2017-19 Biennial Request Executive Summary

Operating Request

Components of Operating Appropriations Submission

In accordance with the instructions of the Indiana Commission for Higher Education (ICHE) and State Budget Agency (SBA), Indiana University (IU) has submitted performance funding data that will enable ICHE to recommend a change in operating appropriations, rewarding IU for progress toward state goals and desired higher education outcomes. IU also requests fee replacement appropriations required for bond payments for the 2017-19 biennium. This submission also includes requests for modest increases for existing Special Line Item appropriations.

Performance Funding Formula

The performance funding metrics provide funding for changes in each measure over a threeyear period rolling average (2010 through 2015). Funding is calculated by comparing the average of 2010 through 2012 to the average of 2013 through 2015. Increases in the three year average are shown in the table below. With the exception of the Master's degree in the 'Overall Degree Completion' and 'High Impact Degree Completion' metrics, IU has achieved positive results on all of the performance funding metrics. Indiana University has experienced declines in the three-year averages of the performance funding metrics for the Master's degree in 'Overall Degree Completion' and 'High Impact Degree Completion' metrics. Generally, fewer individuals are pursuing a Master's degree due to the stronger economic outlook, and, specifically, there are fewer candidates for Master's in Education degrees due to lower enrollments in IU education programs:

- *Overall degree completion:* this metric rewards increases in the number of degrees completed by resident students.
- *At-risk degree completion:* this metric provides funding for the change in degrees conferred to at-risk resident students, defined by Pell grant eligibility.
- *High impact degree completion:* this metric provides funding for increased production of degrees that are granted in Science, Technology, Engineering and Math (STEM) fields as defined by national standards set by Complete College America (CCA).
- *Student persistence incentive:* this metric applies to all non-research campuses and funds the change in resident undergraduate completion of credit hours at specified intervals.
- *On-time graduation rate:* this metric provides funding for the change in the graduation rate achieved in four years by resident, undergraduate, first-time, full-time students.

	Overall I	Degree Co	mpletion	At-Risk Degree Completion			High Impact Degree Completion		
	2010-12	2013-15	Change in	2010-12	2013-15	Change in	2010-12	2013-15	Change in
	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year
	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg
Bachelor's	9,609	10,904	1,295	2,569	3,717	1,148	1,387	1,700	313
Master's	2,475	2,195	(280)				288	273	(15)
Doctoral	481	496	15				17	23	6
Doctoral	481	496	15				17	23	

Total Performance Funding Metric Values Submitted for Indiana University

	Student P	ersistence	Incentive	On -Time Graduation Rate			
	2010-12	2013-15	Change in	2010-12	2013-15	Change in	
	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	
	Avg	Avg	Avg	Avg	Avg	Avg	
30 Credit Hours Completed	2,729	2,963	234				
60 Credit Hours Completed	2,752	2,850	98				
Bachelor's				2,844	3,481	637	

Note: figures presented in the table above are for all campuses of IU combined; they include negative campus results and, for the on-time metric, total degrees awarded, not the adjusted per unit value used in the Performance Funding Formula.

IU Schools of Medicine and Dentistry

In response to a request by Indiana University and as part of its recommendations for the FY 2013-15 biennium, appropriations for the IU Schools of Medicine and Dentistry were moved "outside" the performance funding formula. The appropriation for these schools was increased by the same percentage increase in total state funds appropriated under the performance funding formula for both the 2013-15 and the 2015-17 biennia. IU requests that this precedent and funding mechanism again be applied for the FY 2017-19 biennium.

Fee Replacement Appropriation

Changes in the total amount of fee replacement requested result from 1) new money debt service for projects authorized by prior General Assembly action and 2) refunding savings on existing debt service. Further changes could result in debt service for projects IU included in its 2017-19 Capital Appropriation Request that are authorized by the General Assembly in the biennial appropriations bill. Estimated debt service for projects authorized by the General Assembly in the biennial appropriations bill or authorized by prior General Assembly action for which debt issuance has not yet occurred, if any, should be taken into account.

Special State Appropriations

IU also receives special state ("line item") appropriations for activities providing unique services to the state. For the existing special line items, IU requests a 2.5% increase in each year of the biennium.

Line Item Schedules BRS XI								
		2016-17	2017-18 Change				2018-19 Ch	nange
					Percent			Percent
		Base		Amount	Change	A	Amount	Change
Clinical and Translational Science Institute	\$	2,500,000	\$	62,500	2.5%	\$	64,063	2.5%
Dual Credit*	\$	2,202,650			///////////////////////////////////////	/////		///////////////////////////////////////
Global Network Operations Center								
(formerly known as Abilene)	\$	721,861	\$	18,047	2.5%	\$	18,497	2.5%
Indiana Advisory Commission on								
Intergovernmental Relations	\$	150,000	\$	3,750	2.5%	\$	3,844	2.5%
Indiana Geological Survey	\$	2,783,782	\$	69,595	2.5%	\$	71,334	2.5%
Indiana GigaPOP Operations	\$	672,562	\$	16,813	2.5%	\$	17,235	2.5%
Indiana Institute for Disability and Commur	\$	2,105,824	\$	52,646	2.5%	\$	53,961	2.5%
I-Light Network	\$	1,508,628	\$	37,717	2.5%	\$	38,655	2.5%
IU Spinal Cord/Head Injury Research Center	\$	553,429	\$	13,836	2.5%	\$	14,182	2.5%
Totals	\$1	13,198,736	\$	274,904		\$	281,771	

Special State Appropriations

*Calculation based on per credit hour formula

Funding for Dual Credit

As a result of the work of the first Dual Credit Advisory Council in 2010, the state provided funding of \$50 per credit hour in return for university's charging no more than \$25 per credit hour in tuition (no tuition for students eligible for free and reduced lunch). Inflation, and especially increased numbers of participants eligible for free tuition, have resulted in greater difficulty meeting costs with \$75 per credit revenue. Indiana University respectfully requests that consideration be given to adjusting the state's funding level upward.

Capital Request

Special R&R Projects

Bloomington Campus – Old Crescent Renovation – Phase III

The top priority for Indiana University is Phase III of the Old Crescent (Academic Core) Renovation on the Bloomington campus. This project, a primary component of the IU Bloomington Master Plan, is the third phase of a multi-phase effort to modernize and rejuvenate the older buildings on the Bloomington campus, commonly referred to as the Old Crescent.

Indiana University proposes to renovate Ballantine Hall, one of the largest academic buildings in the U.S., and as such, a critical part of the Bloomington campus' academic mission. Ballantine

was completed in 1959. Also included will be renovations to Geological Sciences, constructed in 1962, with the Geological Survey portion completed in 1964. Due to their age, these buildings are in need of new, energy-efficient building systems (heating/air conditioning, electrical, plumbing, elevators) and improvements to building envelopes (roof, windows, etc.), as well as accessibility upgrades. Classrooms will be refurbished with the latest technologies and seating arrangements to be as effective as possible.

This project is estimated at \$78,500,000 and is the university's highest priority for 2017-2019.

IU School of Medicine Health Sciences Renovation

Indiana University proposes a renovation of the Health Sciences Building Complex (formerly Wishard Regenstrief) located on the IU School of Medicine Health Science campus in Indianapolis. This project consists of updating administrative space and renovating clinical space into state-of-the art areas with new labs and classrooms for programs in the Fairbanks School of Public Health and the Department of Pediatrics within the IU School of Medicine.

This complex, consisting of Health Sciences (completed in 1975) and Dunlap (completed in 1978), is in need of new interior infrastructure, including energy efficient mechanical systems, upgraded building systems (electrical, plumbing, computer data, and fire suppression), and accessibility upgrades. The exterior of the building will have new energy efficient windows added and the roof repaired. The building façade will be repaired where it previously connected to other buildings.

With proximity to other critical medical practice and research facilities, the Health Sciences Building Complex positions students and faculty in a prime location for a combination of traditional and practical, hands-on learning experiences without losing instruction time to travel. The Fairbanks School of Public Health will benefit from collaborations with nearby IU Health University Hospital, Eskenazi Health, and the Richard L. Roudebush VA Medical Center. Placing the Department of Pediatrics near the Riley Hospital for Children also will educate students most efficiently on how to provide the best possible care for their future patients.

This project is estimated at \$45,000,000 and is the university's second highest priority for 2017-2019.

Regional Campus Deferred Maintenance – Phase III

Indiana University proposes to address deferred maintenance issues currently affecting its regional campuses. The regional campuses at Indiana University (East, Kokomo, Northwest, Southeast and South Bend) have deferred maintenance projects of approximately \$28,500,000. These projects, that will ensure safe and effective learning and work environments for students and faculty, are the university's fourth highest priority for 2017-2019, and include replacements/repairs of building exteriors, campus systems/building systems, and code updates for accessibility and campus safety.

Bloomington Campus – Lab Renovations – Phase II

This project proposes upgrades and renovations to bring Jordan Hall and the Chemistry Building on the Bloomington campus up-to-date with modern standards for lab space and overall building efficiency, as well as occupant safety. This is a continuation of phased renovations of labs on the Bloomington campus that began with the Life Sciences Lab Renovation project.

Jordan Hall was completed in 1955, and Chemistry in 1931 with an addition in 1964. Several laboratories in these buildings are in need of comprehensive infrastructure upgrades and replacements for building efficiency and occupant safety. Mechanical, electrical, and plumbing upgrades, as well as fume hoods and air exchange equipment, are necessary to ensure a modern and safe learning environment. Teaching and research labs will be reconfigured to support multidisciplinary rather than specialized research. These open, non-compartmentalized, shared spaces will allow flexibility in use and encourage collaborative efforts. New technologies, research equipment, and flooring also will assist faculty and students with their objectives.

The university hired a consultant to analyze lab conditions on the Bloomington campus. That assessment determined that many of the older labs are in need of refurbishment in order to better accommodate current technology and equipment, and address issues associated with aging infrastructure. Upgrades and renovations of these facilities would provide a place where students and faculty could realize the university's full vision for collaborative science research in state-of-the-art facilities. These renovations will allow programs in Chemistry and Biology to continue to attract high-caliber research faculty along with their initiatives and funding.

This project is estimated at \$20,000,000 and is the university's fifth highest priority for 2017-2019.

New Construction

IU School of Medicine Research V

The university's third highest priority for 2017-2019 is construction of an approximately 120,000 gsf research facility for the IU School of Medicine near the Methodist Hospital campus in Indianapolis. This project is in conjunction with planned expansion by IU Health at Methodist and is part of the university's continuing life sciences initiative, as well as the Bicentennial Strategic Plan calling for growth in research capacity and generation of external research funding.

Consisting primarily of clinical research labs, with flexible lab space and related support areas, the facility will enable researchers to work across disciplines. This, in turn, can increase funding opportunities and overall academic growth and discoveries. The facility's location near Methodist will support the School of Medicine's goal of creating synergies between research and real-life applications and practice as researchers will be close to patients and their doctors for ease of communication and collaboration.

This project is estimated at \$65,000,000, of which the university is requesting \$40,000,000 in State appropriations support. The remaining \$25,000,000 will be funded by philanthropy and IU School of Medicine Funds.

State Formula R&R Funds

State formula R&R funds, in combination with university funds, are crucial to proper maintenance and repair of Indiana University academic facilities and infrastructure. The following chart summarizes current asset values at each of IU's campuses.

201	7-2019 CHE R&R Formula - T	OTAL
	R&R Asset Total (based upon Academic	
Indiana University	Space)	Infrastructure Asset Total
Bloomington	\$2,291,456,440	\$284,096,658
East	\$70,353,197	\$8,092,868
Kokomo	\$97,484,130	\$6,019,288
IUPUI (includes IUPU-CO)	\$1,864,442,033	\$66,791,249
Northwest	\$158,563,871	\$12,482,996
South Bend	\$190,469,930	\$12,459,566
Southeast	\$169,522,361	\$19,246,736
IU TOTALS	\$4,842,291,962	\$409,189,361

For the FY 2017-2019 biennium, IU requests state formula R&R funding calculated at 50% of what the formula generates, which would total \$52,514,813 for the biennium. These funds would be matched by university funds.

2017-2019 Budget Recommendation:

ICHE 2017-19 Budget Recommendation

Run Date: 12/2/2016 10:38 AM

Indiana University System 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Performance Funding							
Base		\$381,356,984			\$381,356,984		
Reallocation		\$14,281,820			\$16,474,621		
New Funding		\$16,989,431			\$19,436,378		
PFF Total		\$31,271,251			\$35,910,999		
<u>IU SOMD</u>							
Base		\$116,348,719			\$116,348,719		
Flat Inc		\$4,072,205			\$4,653,949		
<u>Total</u>							
Appropriation	\$497,705,703	\$518,767,339	\$21,061,636	4.2%	\$521,796,030	\$24,090,327	4.8%
DEBT SERVICE							
Existing		\$53,380,817			\$48,995,025		
New		\$0			\$6,166,212		
Total	\$50,220,989	\$53,380,817	\$3,159,828	6.3%	\$55,161,237	\$4,940,248	9.8%
LINE ITEMS							
General Fund	\$11,017,546	\$11,655,570	\$638,024	5.8%	\$11,743,717	\$726,171	6.6%
BIF Dedicated Funds	\$2,619,983		(\$384,263)	-14.7%	\$2,291,610	(\$328,373)	-12.5%
REPAIR & REHABILITATION	¢40.040.055	¢40,400,700	¢705 040	6 49/	¢12 100 700	¢705.040	6 40/
Total	\$12,343,655	\$13,128,703	\$785,048	6.4%	\$13,128,703	\$785,048	6.4%
General Fund Total	\$571,287,893	\$596,932,429	\$25,644,536	4.5%	\$601,829,687	\$30,541,794	5.3%
Total	\$573,907,876	\$599,168,149	\$25,260,273	4.4%	\$604,121,297	\$30,213,421	5.3%

Indiana University-Bloomington 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$195,914,559			\$195,914,559		
Reallocation		\$7,337,000			\$8,463,509		
New Funding		\$6,944,183			\$7,936,660		
PFF Total		\$14,281,183			\$16,400,169		
Appropriation	\$195,914,559	\$202,858,742	\$6,944,183	3.5%	\$203,851,219	\$7,936,660	4.1%
DEBT SERVICE							
Existing		\$20,255,389			\$17,609,361		
New		\$0			\$6,166,212		
Total	\$19,269,168	\$20,255,389	\$986,221	5.1%	\$23,775,573	\$4,506,405	23.4%
REPAIR & REHABILITATION							
Total	\$6,030,303	\$6,438,883	\$408,580	6.8%	\$6,438,883	\$408,580	6.8%
General Fund Total	\$222,357,830	\$229,553,014	\$7,195,184	3.2%	\$234,065,675	\$11,707,845	5.3%

Indiana University-East 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$10,294,119			\$10,294,119		
Reallocation		\$385,515			\$444,706		
New Funding		\$1,605,987			\$1,842,292		
PFF Total		\$1,991,502			\$2,286,998		
Appropriation	\$10,294,119	\$11,900,106	\$1,605,987	15.6%	\$12,136,411	\$1,842,292	17.9%
DEBT SERVICE							
Existing		\$1,028,645			\$555,970		
New		\$0			\$0		
Total	\$1,225,929	\$1,028,645	(\$197,284)	-16.1%	\$555,970	(\$669,959)	-54.6%
REPAIR & REHABILITATION Total	\$194,074	\$196,115	\$2,041	1.1%	\$196,115	\$2,041	1.1%
General Fund Total	\$11,935,822	\$13,124,866	\$1,189,044	10.0%	\$12,888,496	\$952,674	8.0%

Indiana University-Kokomo 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$12,652,971			\$12,652,971		
Reallocation		\$473,854			\$546,608		
New Funding		\$1,578,206			\$1,809,989		
PFF Total		\$2,052,060			\$2,356,597		
Appropriation	\$12,652,971	\$14,231,177	\$1,578,206	12.5%	\$14,462,960	\$1,809,989	14.3%
DEBT SERVICE							
Existing		\$1,181,466			\$1,683,433		
New		\$0			\$0		
Total	\$1,547,373	\$1,181,466	(\$365,907)	-23.6%	\$1,683,433	\$136,060	8.8%
REPAIR & REHABILITATION Total	\$255,926	\$258,758	\$2,832	1.1%	\$258,758	\$2,832	1.1%
General Fund Total	\$14,667,920	\$15,671,401	\$1,003,481	6.8%	\$16,405,151	\$1,737,231	11.8%

Indiana University-Northwest 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$17,519,911			\$17,519,911		
Reallocation		\$656,121			\$756,860		
New Funding		\$262,540			\$298,088		
PFF Total		\$918,661			\$1,054,948		
Appropriation	\$17,519,911	\$17,782,451	\$262,540	1.5%	\$17,817,999	\$298,088	1.7%
DEBT SERVICE		# F 004 000			A E 457 700		
Existing		\$5,824,692			\$5,157,768		
New		\$0			\$0		
Total	\$3,158,132	\$5,824,692	\$2,666,560	84.4%	\$5,157,768	\$1,999,636	63.3%
REPAIR & REHABILITATION Total	\$416,656	\$427,617	\$10,961	2.6%	\$427,617	\$10,961	2.6%
General Fund Total	\$21,146,549	\$24,034,760	\$2,888,211	13.7%	\$23,403,384	\$2,256,835	10.7%

Indiana University-Purdue University-Indianapolis: General Academic 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$102,523,274			\$102,523,274		
Reallocation		\$3,839,497			\$4,429,005		
New Funding		\$4,439,459			\$5,078,215		
PFF Total		\$8,278,956			\$9,507,220		
Appropriation	\$102,523,274	\$106,962,733	\$4,439,459	4.3%	\$107,601,489	\$5,078,215	5.0%
DEBT SERVICE							
Existing		\$6,422,596			\$6,097,304		
New		\$0			\$0		
Total	\$4,791,553	\$6,422,596	\$1,631,043	34.0%	\$6,097,304	\$1,305,751	27.3%
REPAIR & REHABILITATION Total	\$4,479,848	\$4,828,083	\$348,235	7.8%	\$4,828,083	\$348,235	7.8%
General Fund Total	\$111,794,675	\$118,213,412	\$6,418,737	5.7%	\$118,526,876	\$6,732,201	6.0%

Indiana University-South Bend 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$23,001,758			\$23,001,758		
Reallocation		\$861,416			\$993,676		
New Funding		\$1,246,402			\$1,426,838		
PFF Total		\$2,107,818			\$2,420,514		
Appropriation	\$23,001,758	\$24,248,160	\$1,246,402	5.4%	\$24,428,596	\$1,426,838	6.2%
DEBT SERVICE							
Existing		\$3,226,763			\$4,086,620		
New		\$0			\$0		
Total	\$3,812,267	\$3,226,763	(\$585,504)	-15.4%	\$4,086,620	\$274,353	7.2%
REPAIR & REHABILITATION Total	\$502,820	\$507,324	\$4,504	0.9%	\$507,324	\$4,504	0.9%
General Fund Total	\$27,819,645	\$27,982,247	\$162,602	0.6%	\$29,022,540	\$1,202,895	4.3%

Indiana University-Southeast 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$19,450,392			\$19,450,392		
Reallocation		\$728,417			\$840,257		
New Funding		\$912,654			\$1,044,296		
PFF Total		\$1,641,071			\$1,884,553		
Appropriation	\$19,450,392	\$20,363,046	\$912,654	4.7%	\$20,494,688	\$1,044,296	5.4%
DEBT SERVICE							
Existing		\$2,770,653			\$3,329,290		
New		\$0			\$0		
Total	\$2,459,669	\$2,770,653	\$310,984	12.6%	\$3,329,290	\$869,621	35.4%
REPAIR & REHABILITATION Total	\$464,028	\$471,923	\$7,895	1.7%	\$471,923	\$7,895	1.7%
General Fund Total	\$22,444,939	\$23,605,622	\$1,160,683	5.2%	\$24,295,901	\$1,850,962	8.2%

Indiana University Schools of Medicine and Dentistry, Indianapolis 2017-2019 Biennium Overall Summary

	FY 2017		FY 2018			FY 2019	
	Appropriation	Appropriation	\$ Change from FY 2017	% Change from FY 2017	Appropriation	\$ Change from FY 2017	% Change from FY 2017
OPERATING							
Base		\$116,348,719			\$116,348,719		
Flat Inc		\$4,072,205			\$4,653,949		
Appropriation	\$116,348,719	\$120,420,924	\$4,072,205	3.5%	\$121,002,668	\$4,653,949	4.0%
DEBT SERVICE							
Existing		\$12,670,613			\$10,475,279		
New		\$0			\$0		
Total	\$13,956,898	\$12,670,613	(\$1,286,285)	-9.2%	\$10,475,279	(\$3,481,619)	-24.9%
REPAIR & REHABILITATION							
Total	\$0	\$0	\$0		\$0	\$0	
General Fund Total	\$130,305,617	\$133,091,537	\$2,785,920	2.1%	\$131,477,947	\$1,172,330	0.9%

Indiana University System 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019	
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total
Overall Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	1,295	\$6,922	\$8,963,990	28.7%	\$7,949	\$10,293,955	28.7%
Master	19	\$3,461	\$65,759	0.2%	\$3,975	\$75,525	0.2%
Doctoral	15	\$1,731	\$25,965	0.1%	\$1,987	\$29,805	0.1%
			\$9,055,714	29.0%		\$10,399,285	29.0%
At-Risk Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	1,147	\$5,192	\$5,955,224	19.0%	\$5,962	\$6,838,414	19.0%
			\$5,955,224	19.0%		\$6,838,414	19.0%
High Impact Degree Completion Metric							
Bachelor	313	\$17,305	\$5,416,465	17.3%	\$19,873	\$6,220,249	17.3%
Master	0	\$12,114	\$0	0.0%	\$13,911	\$0	0.0%
Doctoral	6	\$6,057	\$36,342	0.1%	\$6,956	\$41,736	0.1%
			\$5,452,807	17.4%		\$6,261,985	17.4%
Student Persistence Metric							
15 CH							
30 CH (2 YR)							
30 CH (4 YR)	250	\$692	\$173,000	0.6%	\$795	\$198,750	0.6%
45 CH							
60 CH	159	\$1,298	\$206,382	0.7%	\$1,491	\$237,069	0.7%
			\$379,382	1.2%		\$435,819	1.2%
Remediation Success Metric							
Math							
English							
Math & English							
On-Time Graduation Rate Metric							
2 Year							
4 Year	524	\$19,901	\$10,428,124	33.3%	\$22,854	\$11,975,496	33.3%
			\$10,428,124	33.3%		\$11,975,496	33.3%
TOTAL			\$31,271,251			\$35,910,999	

Indiana University-Bloomington 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019		
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total	
Overall Degree Completion Metric								
18-29 Cr Cert								
1 Yr Cert								
Associate								
Bachelor	349	\$6,922	\$2,415,778	16.9%	\$7,949	\$2,774,201	16.9%	
Master	0	\$3,461	\$0	0.0%	\$3,975	\$0	0.0%	
Doctoral	7	\$1,731	\$12,117	0.1%	\$1,987	\$13,909	0.1%	
			\$2,427,895	17.0%		\$2,788,110	17.0%	
At-Risk Degree Completion Metric								
18-29 Cr Cert								
1 Yr Cert								
Associate								
Bachelor	288	\$5,192	\$1,495,296	10.5%	\$5,962	\$1,717,056	10.5%	
			\$1,495,296	10.5%		\$1,717,056	10.5%	
High Impact Degree Completion Metric								
Bachelor	215	\$17,305	\$3,720,575	26.1%	\$19,873	\$4,272,695	26.1%	
Master	0	\$12,114	\$0	0.0%	\$13,911	\$0	0.0%	
Doctoral	5	\$6,057	\$30,285	0.2%	\$6,956	\$34,780	0.2%	
			\$3,750,860	26.3%		\$4,307,475	26.3%	
Student Persistence Metric								
15 CH								
30 CH (2 YR)								
30 CH (4 YR)								
45 CH								
60 CH								
Remediation Success Metric								
Math								
English								
Math & English								
On-Time Graduation Rate Metric								
2 Year								
4 Year	332	\$19,901	\$6,607,132	46.3%	\$22,854	\$7,587,528	46.3%	
		,	\$6,607,132	46.3%	,	\$7,587,528	46.3%	
TOTAL			\$14,281,183		\$16,400,169			

Indiana University-East 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019	
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total
Overall Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	152	\$6,922	\$1,052,144	52.8%	\$7,949	\$1,208,248	52.8%
Master	19	\$3,461	\$65,759	3.3%	\$3,975	\$75,525	3.3%
Doctoral	0	\$1,731	\$0	0.0%	\$1,987	\$0	0.0%
			\$1,117,903	56.1%		\$1,283,773	56.1%
At-Risk Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	79	\$5,192	\$410,168	20.6%	\$5,962	\$470,998	20.6%
			\$410,168	20.6%		\$470,998	20.6%
High Impact Degree Completion Metric							
Bachelor							
Master							
Doctoral							
Student Persistence Metric							
15 CH							
30 CH (2 YR)							
30 CH (4 YR)	37	\$692	\$25,604	1.3%	\$795	\$29,415	1.3%
45 CH							
60 CH	46	\$1,298	\$59,708	3.0%	\$1,491	\$68,586	3.0%
			\$85,312	4.3%		\$98,001	4.3%
Remediation Success Metric							
Math							
English							
Math & English							
On-Time Graduation Rate Metric							
2 Year							
4 Year	19	\$19,901	\$378,119	19.0%	\$22,854	\$434,226	19.0%
		· · ·	\$378,119	19.0%	·	\$434,226	19.0%
TOTAL			\$1,991,502			\$2,286,998	

Indiana University-Kokomo 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019			
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total		
Overall Degree Completion Metric									
18-29 Cr Cert									
1 Yr Cert									
Associate									
Bachelor	118	\$6,922	\$816,796	39.8%	\$7,949	\$937,982	39.8%		
Master	0	\$3,461	\$0	0.0%	\$3,975	\$0	0.0%		
Doctoral	0	\$1,731	\$0	0.0%	\$1,987	\$0	0.0%		
			\$816,796	39.8%		\$937,982	39.8%		
At-Risk Degree Completion Metric									
18-29 Cr Cert									
1 Yr Cert									
Associate									
Bachelor	83	\$5,192	\$430,936	21.0%	\$5,962	\$494,846	21.0%		
			\$430,936	21.0%		\$494,846	21.0%		
High Impact Degree Completion Metric									
Bachelor									
Master									
Doctoral									
Student Persistence Metric									
15 CH									
30 CH (2 YR)									
30 CH (4 YR)	147	\$692	\$101,724	5.0%	\$795	\$116,865	5.0%		
45 CH									
60 CH	112	\$1,298	\$145,376	7.1%	\$1,491	\$166,992	7.1%		
			\$247,100	12.0%		\$283,857	12.0%		
Remediation Success Metric									
Math									
English									
Math & English									
On-Time Graduation Rate Metric									
2 Year									
4 Year	28	\$19,901	\$557,228	27.2%	\$22,854	\$639,912	27.2%		
		· · ·	\$557,228	27.2%	·	\$639,912	27.2%		
TOTAL		\$2,052,060				\$2,356,597			

Indiana University-Northwest 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019		
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total	
Overall Degree Completion Metric								
18-29 Cr Cert								
1 Yr Cert								
Associate								
Bachelor	81	\$6,922	\$560,682	61.0%	\$7,949	\$643,869	61.0%	
Master	0	\$3,461	\$0	0.0%	\$3,975	\$0	0.0%	
Doctoral	0	\$1,731	\$0	0.0%	\$1,987	\$0	0.0%	
			\$560,682	61.0%		\$643,869	61.0%	
At-Risk Degree Completion Metric								
18-29 Cr Cert								
1 Yr Cert								
Associate								
Bachelor	49	\$5,192	\$254,408	27.7%	\$5,962	\$292,138	27.7%	
			\$254,408	27.7%		\$292,138	27.7%	
High Impact Degree Completion Metric								
Bachelor								
Master								
Doctoral								
Student Persistence Metric								
15 CH								
30 CH (2 YR)								
30 CH (4 YR)	4	\$692	\$2,768	0.3%	\$795	\$3,180	0.3%	
45 CH								
60 CH	1	\$1,298	\$1,298	0.1%	\$1,491	\$1,491	0.1%	
			\$4,066	0.4%		\$4,671	0.4%	
Remediation Success Metric								
Math								
English								
Math & English								
On-Time Graduation Rate Metric								
2 Year								
4 Year	5	\$19,901	\$99,505	10.8%	\$22,854	\$114,270	10.8%	
			\$99,505	10.8%		\$114,270	10.8%	
TOTAL			\$918,661		\$1,054,948			

Indiana University-Purdue University-Indianapolis: General Academic 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019	
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total
Overall Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	346	\$6,922	\$2,395,012	28.9%	\$7,949	\$2,750,354	28.9%
Master	0	\$3,461	\$0	0.0%	\$3,975	\$0	0.0%
Doctoral	8	\$1,731	\$13,848	0.2%	\$1,987	\$15,896	0.2%
			\$2,408,860	29.1%		\$2,766,250	29.1%
At-Risk Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	431	\$5,192	\$2,237,752	27.0%	\$5,962	\$2,569,622	27.0%
			\$2,237,752	27.0%		\$2,569,622	27.0%
High Impact Degree Completion Metric							
Bachelor	98	\$17,305	\$1,695,890	20.5%	\$19,873	\$1,947,554	20.5%
Master	0	\$12,114	\$0	0.0%	\$13,911	\$0	0.0%
Doctoral	1	\$6,057	\$6,057	0.1%	\$6,956	\$6,956	0.1%
			\$1,701,947	20.6%		\$1,954,510	20.6%
Student Persistence Metric							
15 CH							
30 CH (2 YR)							
30 CH (4 YR)							
45 CH							
60 CH							
Remediation Success Metric							
Math							
English							
Math & English							
On-Time Graduation Rate Metric							
2 Year							
4 Year	97	\$19,901	\$1,930,397	23.3%	\$22,854	\$2,216,838	23.3%
			\$1,930,397	23.3%		\$2,216,838	23.3%
TOTAL			\$8,278,956			\$9,507,220	

Indiana University-South Bend 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019	
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total
Overall Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	156	\$6,922	\$1,079,832	51.2%	\$7,949	\$1,240,044	51.2%
Master	0	\$3,461	\$0	0.0%	\$3,975	\$0	0.0%
Doctoral	0	\$1,731	\$0	0.0%	\$1,987	\$0	0.0%
			\$1,079,832	51.2%		\$1,240,044	51.2%
At-Risk Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	129	\$5,192	\$669,768	31.8%	\$5,962	\$769,098	31.8%
			\$669,768	31.8%		\$769,098	31.8%
High Impact Degree Completion Metric							
Bachelor							
Master							
Doctoral							
Student Persistence Metric							
15 CH							
30 CH (2 YR)							
30 CH (4 YR)	0	\$692	\$0	0.0%	\$795	\$0	0.0%
45 CH							
60 CH	0	\$1,298	\$0	0.0%	\$1,491	\$0	0.0%
			\$0	0.0%		\$0	0.0%
Remediation Success Metric							
Math							
English							
Math & English							
On-Time Graduation Rate Metric							
2 Year							
4 Year	18	\$19,901	\$358,218	17.0%	\$22,854	\$411,372	17.0%
			\$358,218			\$411,372	17.0%
TOTAL			\$2,107,818			\$2,420,514	

Indiana University-Southeast 2017-2019 Biennium Peformance Funding Summary

			FY 2018			FY 2019	
	Total Units	Per Unit Value	Funding	% of Total	Per Unit Value	Funding	% of Total
Overall Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	93	\$6,922	\$643,746	39.2%	\$7,949	\$739,257	39.2%
Master	0	\$3,461	\$0	0.0%	\$3,975	\$0	0.0%
Doctoral	0	\$1,731	\$0	0.0%	\$1,987	\$0	0.0%
			\$643,746	39.2%		\$739,257	39.2%
At-Risk Degree Completion Metric							
18-29 Cr Cert							
1 Yr Cert							
Associate							
Bachelor	88	\$5,192	\$456,896	27.8%	\$5,962	\$524,656	27.8%
			\$456,896	27.8%		\$524,656	27.8%
High Impact Degree Completion Metric							
Bachelor							
Master							
Doctoral							
Student Persistence Metric							
15 CH							
30 CH (2 YR)							
30 CH (4 YR)	62	\$692	\$42,904	2.6%	\$795	\$49,290	2.6%
45 CH							
60 CH	0	\$1,298	\$0	0.0%	\$1,491	\$0	0.0%
			\$42,904	2.6%		\$49,290	2.6%
Remediation Success Metric							
Math							
English							
Math & English							
On-Time Graduation Rate Metric							
2 Year							
4 Year	25	\$19,901	\$497,525	30.3%	\$22,854	\$571,350	30.3%
			\$497,525	30.3%		\$571,350	30.3%
TOTAL			\$1,641,071			\$1,884,553	

Indiana University System Operating Funding Per FTE 2017-2019

			FY 2017			FY 2018						
	2014-15 Resident FTE	Approp	Approp FTE Adjustment	Approx. Approp per FTE	Approp	Approp FTE Adjustment	Approx. Approp per FTE	FY 2018 vs FY 2017	Approp	Approp FTE Adjustment	Approx. Approp per FTE	FY 2019 vs FY 2017
IUB	21,900	\$195,914,559	\$0	\$8,946	\$202,858,742	\$0	\$9,263	3.5%	\$203,851,219	\$0	\$9,308	4.0%
IUE	2,185	\$10,294,119	\$0	\$4,711	\$11,900,106	\$0	\$5,446	15.6%	\$12,136,411	\$0	\$5,554	17.9%
IUK	2,423	\$12,652,971	\$0	\$5,222	\$14,231,177	\$0	\$5,873	12.5%	\$14,462,960	\$0	\$5,969	14.3%
IUNW	3,841	\$17,519,911	\$0	\$4,561	\$17,782,451	\$0	\$4,630	1.5%	\$17,817,999	\$0	\$4,639	1.7%
IUPUI: GA	21,526	\$102,523,274	\$0	\$4,763	\$106,962,733	\$0	\$4,969	4.3%	\$107,601,489	\$0	\$4,999	5.0%
IUSB	4,508	\$23,001,758	\$0	\$5,102	\$24,248,160	\$0	\$5,379	5.4%	\$24,428,596	\$0	\$5,419	6.2%
IUSE	3,247	\$19,450,392	\$0	\$5,990	\$20,363,046	\$0	\$6,271	4.7%	\$20,494,688	\$0	\$6,312	5.4%
IU TOTAL	59,630	\$381,356,984	\$0	\$6,395	\$398,346,415	\$0	\$6,680	4.5%	\$400,793,362	\$0	\$6,721	5.1%

Indiana University System 2017-2019 Biennium Capital Project Request Summary (State Funded Projects Only)

	Project Requ	lest					Recommended		FY 2018		FY 2019	
Project Name	SBA Project Number	Priority	Prev Apprvd By General Assembly	Campus	Total Project Cost	Requested State Funds	Funding	Funding Method	Debt Service	Cash	Debt Service	Cash
Old Crescent Renovation - Phase III	A-1-17-2-01	1	No	IUB	\$78,500,000	\$78,500,000	\$78,500,000	Debt Service			\$6,166,212	
IU School of Medicine Health Sciences Renovation	A-2-17-2-02	2	No	IU SOMD	\$45,000,000	\$45,000,000	\$0					
IU School of Medicine Research V	A-2-17-1-03	3	No	IU SOMD	\$65,000,000	\$40,000,000	\$0					
Regional Campus Deferred Maintenance - Phase III	A-0-17-2-04	4	No	Other IU	\$28,500,000	\$28,500,000	\$0					
Lab Renovations - Phase II	A-1-17-2-05	5	No	IUB	\$20,000,000	\$20,000,000	\$0					
ndiana University System Total						\$212,000,000	\$78,50	00,000			\$6,166,212	

Indiana University System 2017-2019 Biennium Line Item Request Summary

	FY 2	017			FY 2	018				FY 2019					
		BIF	G	eneral Fund		BIF D	edicated Fun	ds	G	eneral Fund		BIF D	edicated Fun	ds	
	General Fund	Dedicated Funds	Requested	Recommend ed	FY 2018 vs FY 2017	Requested	Recommen ded	FY 2018 vs FY 2017	Requested	Recommend ed	FY 2019 vs FY 2017	Requested	Recommen ded	FY 2019 vs FY 2017	
Abilene Network Operations Center	\$721,861	\$0	\$739,908	\$739,908	2.5%	\$0	\$0		\$758,405	\$747,126	3.5%	\$0	\$0		
Clinical and Translational Science Institute	\$2,500,000	\$0	\$2,562,500	\$2,562,500	2.5%	\$0	\$0		\$2,626,563	\$2,587,500	3.5%	\$0	\$0		
Dual Credit: Indiana University System	\$2,202,650	\$0	\$2,620,300	\$2,620,300	19.0%	\$0	\$0		\$2,620,300	\$2,620,300	19.0%	\$0	\$0		
Geological Survey	\$2,783,782	\$0	\$2,853,377	\$2,853,377	2.5%	\$0	\$0		\$2,924,711	\$2,881,214	3.5%	\$0	\$0		
I-Light Network Operations	\$0	\$1,508,628	\$0	\$0		\$1,546,345	\$1,546,345	2.5%	\$0	\$0		\$1,585,000	\$1,585,000	5.1%	
Indiana GigaPoP	\$0	\$672,562	\$0	\$0		\$689,375	\$689,375	2.5%	\$0	\$0		\$706,610	\$706,610	5.1%	
Institute for the Study of Developmental Disabilities	\$2,105,824	\$0	\$2,158,470	\$2,158,470	2.5%	\$0	\$0		\$2,212,431	\$2,179,528	3.5%	\$0	\$0		
Local Government Advisory Commission	\$150,000	\$0	\$153,750	\$153,750	2.5%	\$0	\$0		\$157,594	\$155,250	3.5%	\$0	\$0		
Spinal Cord and Head Injury Research	\$553,429	\$0	\$567,265	\$567,265	2.5%	\$0	\$0		\$581,447	\$572,799	3.5%	\$0	\$0		
Indiana University System Total	\$11,017,546	\$2,181,190	\$11,655,570	\$11,655,570	5.8%	\$2,235,720	\$2,235,720	2.5%	\$11,881,451	\$11,743,717	6.6%	\$2,291,610	\$2,291,610	5.1%	

Indiana University System Dual Credit Line Item Funding 2017-2019

			FY 2018		FY 2019	
	FY 2017	2014-15 T+HP Credit Awarded	Per Credit Value \$50	FY 2018 vs FY 2017	Per Credit Value \$50	FY 2019 vs FY 2017
IUB	\$1,143,800	26,571	\$1,328,550	16.2%	\$1,328,550	16.2%
IUE	\$221,700	4,225	\$211,250	-4.7%	\$211,250	-4.7%
IUK	\$211,650	5,719	\$285,950	35.1%	\$285,950	35.1%
IUNW	\$51,850	4,190	\$209,500	304.1%	\$209,500	304.1%
IUPUI: GA	\$0	0	\$0		\$0	
IUSB	\$502,800	10,368	\$518,400	3.1%	\$518,400	3.1%
IUSE	\$70,850	1,333	\$66,650	-5.9%	\$66,650	-5.9%
IU TOTAL	\$2,202,650	52,406	\$2,620,300	19.0%	\$2,620,300	19.0%

Indiana University System Repair and Rehabilitation Funding 2017-2019

						Funding		FY 201	8	FY 201	9
	FY 2017 Funding	R&R Asset Total	Infrastructure Asset Total	R&R 0.5%	Infrastructure 0.5%	Total	Approp	FY 2018 vs FY 2017	Approp	FY 2019 vs FY 2017	
IUB	\$6,030,303	\$2,291,456,440	\$284,096,658	\$11,457,282	\$1,420,484	\$12,877,766	\$6,438,883	6.8%	\$6,438,883	6.8%	
IUE	\$194,074	\$70,353,197	\$8,092,868	\$351,766	\$40,464	\$392,230	\$196,115	1.1%	\$196,115	1.1%	
IUK	\$255,926	\$97,484,130	\$6,019,288	\$487,420	\$30,096	\$517,516	\$258,758	1.1%	\$258,758	1.1%	
IUNW	\$416,656	\$158,563,871	\$12,482,996	\$792,820	\$62,414	\$855,234	\$427,617	2.6%	\$427,617	2.6%	
IUPUI: GA	\$4,479,848	\$1,864,442,033	\$66,791,249	\$9,322,210	\$333,956	\$9,656,166	\$4,828,083	7.8%	\$4,828,083	7.8%	
IUSB	\$502,820	\$190,469,930	\$12,459,566	\$952,350	\$62,298	\$1,014,648	\$507,324	0.9%	\$507,324	0.9%	
IUSE	\$464,028	\$169,522,361	\$19,246,736	\$847,612	\$96,234	\$943,846	\$471,923	1.7%	\$471,923	1.7%	
IU TOTAL	\$12,343,655	\$4,842,291,962	\$409,189,361	\$24,211,460	\$2,045,946	\$26,257,406	\$13,128,703	6.4%	\$13,128,703	6.4%	

APPENDIX: Capital Project Requests

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

General Project Information

Project Name/Title:	Old Crescent Renovation - Phase III	Institutional Priority:	1
Budget Agency Project No:	A-1-17-2-01	Project Type:	Major Repair and Rehabilitation
Previously Approved by General Assembly:	No	Previously Recommended by CHE:	No

Project Summary

This project, a primary component of the IU Bloomington Master Plan, is the third phase of a multi-phase effort to modernize and rejuvenate the older buildings on the Bloomington campus, commonly referred to as the Old Crescent. Indiana University proposes to renovate Ballantine Hall, one of the largest academic buildings in the U.S., and as such, a critical part of the Bloomington campus' academic mission. Ballantine was completed in 1959. Also included will be renovations to Geological Sciences, constructed in 1962, with the Geological Survey portion completed in 1964. Due to their age, these buildings are in need of new, energy-efficient building systems (heating/air conditioning, electrical, plumbing, elevators) and improvements to building envelopes (roof, windows, etc.), as well as accessibility upgrades. Classrooms will be refurbished with the latest technologies and seating arrangements to be as effective as possible.

Summary of the Impact on the Educational Attainment of Students

This project will reinvigorate these aging buildings by connecting students with the campus core in newly-renovated facilities that speak to the unique character of the Bloomington campus. Renovations will provide state-of-the-art learning spaces with appropriate safety and infrastructure.

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Project Size

Project Size: Net Change in Overall Campus Space:		GSF 485,202	ASF 295,773 0	ASF/GSF 61%			
Project Cost Summary							
Total Project Cost:	\$78,500,000	Cost Per GSF/ASF	\$162 \$265	GSF ASF			
Project Funding							
Funding AmountFunding TypeFunding Source DescriptionFunding Sources:\$78,500,000StateStudent Fee Bonds (IC 21-34)Total Funding\$78,500,000\$78,500,000State							
Annual Cost							
Estimated annual chang	e in cost of building o	perations based on the	project:	\$0			

Estimated annual change in cost of building operations based on the project:	\$0	
Estimated annual repair and rehabilitation investment:	\$0	

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Detail Description of Project

This project, a primary component of the IU Bloomington Master Plan, is the third phase of a multi-phase effort to modernize and rejuvenate the older buildings on the Bloomington campus, commonly referred to as the Old Crescent. Indiana University proposes to renovate Ballantine Hall, one of the largest academic buildings in the U.S., and as such, a critical part of the Bloomington campus' academic mission. Ballantine was completed in 1959. Also included will be renovations to Geological Sciences, constructed in 1962, with the Geological Survey portion completed in 1964. Due to their age, these buildings are in need of new, energy-efficient building systems (heating/air conditioning, electrical, plumbing, elevators) and improvements to building envelopes (roof, windows, etc.), as well as accessibility upgrades. Ballantine Hall relies on numerous window air conditioning units to cool the upper floors; this renovation will eliminate those units and install a centralized, building-wide system. Classrooms will be refurbished with the latest technologies and seating arrangements to be as effective as possible.

Relationship to Other Capital Improvement Projects: This project does not affect any other capital improvement projects.

Historical Significance: This project focuses on Phase III of the Old Crescent (Academic Core) Renovation. This area is the traditional center of campus and contains the oldest buildings in the Indiana University system.

Alternatives Considered: Due to the nature of the project and the specific needs of these buildings, no alternatives have been selected.

Relationship to Long-Term Capital Plan for Indiana University: Renovating the buildings of the campus core is a central component of the 2009 IUB Campus Master Plan and the 2011 Old Crescent Report. These renovations also are part of the university's 10-year plan.

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Need & Purpose

This project will reinvigorate these aging buildings by connecting students with the campus core in newly-renovated facilities that speak to the unique character of the Bloomington campus. Renovations will provide state-of-the-art learning spaces with appropriate safety and infrastructure.

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Space Utilization

This project will not change the utilization of space.

Comparable Projects

The IUB Old Crescent Renovation - Phase II was estimated at \$183/gsf, and the IUB Franklin Hall Academic Core Renovation was estimated at \$152/gsf.

Background Materials

The Indiana University Board of Trustees approved this project as part of the 2017-19 Capital Appropriation Request at the August 2016 meeting. Indiana University will issue fee-replaced Student Fee Bonds under IC 21-34.

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Overall Space in ASF

Space Type Name	Current Space In Use	Space Under Construction	Space Planned And Funded	Subtotal Current And Future Space	Space to be Terminated	New Space In Capital Request	Net Future Space
Classroom (110 & 115)	343,438	19,672	0	363,110	0	56,979	420,089
Class Lab (210, 215, 220, 225, 230, 235)	422,757	13,850	0	436,607	0	26,254	462,861
Non-class Lab (250 & 255)	507,277	0	0	507,277	0	42,145	549,422
Office Facilities (300)	1,736,426	44,572	0	1,780,998	0	92,596	1,873,594
Study Facilities (400)	579,224	4,740	0	583,964	0	1,538	585,502
Special Use Facilities (500)	368,931	0	0	368,931	0	444	369,375
General Use Facilities (600)	470,462	4,300	0	474,762	0	8,829	483,591
Support Facilities (700)	235,148	1,763	0	236,911	0	51,164	288,075
Health Care Facilities (800)	23,719	0	0	23,719	0	0	23,719
Resident Facilities (900)	54,734	0	0	54,734	0	0	54,734
Unclassified (000)	186,664	11,750	0	198,414	0	15,376	213,790
TOTAL SPACE	4,928,780	100,647	0	5,029,427	0	295,325	5,324,752

Space Detail Notes

Current Space in Use reflects IUB campus academic asf

Space Under Construction represents Luddy Hall School of Informatics and Computing 81,250 asf, and new space in SPEA Renovation and Expansion 19,397 asf. Supplemental space not included above are 236,578 asf renovation in Read Hall and 6,421 asf new space in Assembly Hall.
Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Anticipated Construction Schedule

Estimated Cost for Project

Г

		Cost Basis	Escalation Factors	Project Cost
Planning Costs	Engineering	\$0	\$0	\$0
	Architectural	\$6,280,000	\$0	\$6,280,000
	Consulting	\$0	\$0	\$0
Construction	Structure	\$30,615,000	\$0	\$30,615,000
	Mechanical (HVAC, plumbing, etc.)	\$20,802,500	\$0	\$20,802,500
	Electrical	\$10,990,000	\$0	\$10,990,000
Other	Movable Equipment	\$0	\$0	\$0
	Fixed Equipment	\$0	\$0	\$0
	Site Development/Land Acquisition	\$3,140,000	\$0	\$3,140,000
	Contingency, Admin. & Legal Fees	\$6,672,500	\$0	\$6,672,500
	Total Estimated Cost	\$78,500,000	\$0	\$78,500,000

Institution:	Indiana University-Bloomington	Project:	Old Crescent Renovation - Phase III
Biennium:	2017-2019	Project No:	A-1-17-2-01
Submitted:	Yes	Last Updated:	9/2/2016 8:12 AM

Annual Operating Cost/Savings

	Personnel Services	Supplies and Expenses	Total Operating Cost	Cost per GSF
Operations	\$0	\$0	\$0	\$0.00
Maintenance	\$0	\$0	\$0	\$0.00
Fuel	\$0	\$0	\$0	\$0.00
Utilities	\$0	\$0	\$0	\$0.00
Other	\$0	\$0	\$0	\$0.00
Total Estimated Cost	\$0	\$0	\$0	\$0.00

Cost Detail Notes

L

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

General Project Information

Project Name/Title:	IU School of Me Sciences Renov	Institutional Priority:	2
Budget Agency Project No:	A-2-17-2-02	Project Type:	Major Repair and Rehabilitation
Previously Approved by General Assembly:	No	Previously Recommended by CHE:	No

Project Summary

Indiana University proposes a renovation of the Health Sciences Building Complex (formerly Wishard Regenstrief) located on the IU School of Medicine Health Science campus in Indianapolis. This project consists of updating administrative space and renovating clinical space into state-of-the art areas with new labs and classrooms for programs in the Fairbanks School of Public Health and the Department of Pediatrics within the IU School of Medicine.

Summary of the Impact on the Educational Attainment of Students

Renovation of these facilities will further the overall development of the IU Health Science campus on the former Wishard site, and will allow students and faculty to work collaboratively and in close proximity to other critical practice and research facilities. The Interprofessional Education model is an important component in healthcare education, and spaces such as this project proposes provide the best combination of traditional and practical, hands-on learning experiences. This project also will allow the IU School of Medicine to respond to increasing demand for highly-skilled health professionals.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Project Size

	GSF	ASF	ASF/GSF			
Project Size:	345,799	219,741	64%			
Net Change in Overall Campus Space:	0	0				
Project Cost Summary	Project Cost Summary					
Total Project Cost: \$45,000,000	Cost Per GSF/ASF:	\$130 GSF \$205 ASF				
Project Funding						
Funding Amount	Funding Type	Funding Source	Description			

		Funding Amount	Funding Type	Funding Source Description	
	Funding Sources:	\$45,000,000	State	Student Fee Bonds (IC 21-34)]
	Total Funding	\$45,000,000			-
Annual Cost					

Estimated annual change in cost of building operations based on the project:	\$6,464,305	
Estimated annual repair and rehabilitation investment:	\$0	

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Detail Description of Project

Indiana University proposes a renovation of the Health Sciences Building Complex (formerly Wishard Regenstrief) located on the IU School of Medicine Health Science campus in Indianapolis. This project consists of updating administrative space and renovating clinical space into state-of-the art areas with new labs and classrooms for programs in the Fairbanks School of Public Health and the Department of Pediatrics within the IU School of Medicine.

This complex, consisting of Health Sciences (completed in 1975) and Dunlap (completed in 1978), is in need of new interior infrastructure, including energy efficient mechanical systems, upgraded building systems (electrical, plumbing, computer data, and fire suppression), and accessibility upgrades. The exterior of the building will have new energy efficient windows added and the roof repaired. The building façade will be repaired where it previously connected to other buildings.

Relationship to Other Capital Improvement Projects: This project is part of the overall development of the IU Health Science Campus on the former Wishard site.

Historical Significance: Indiana University does not consider any of the buildings or structures affected by this project to be historically significant.

Alternatives Considered: Renovation of this existing facility in its centralized location on the former Wishard campus was determined to be a more efficient use of space and resources than new construction.

Relationship to Long-Term Capital Plan for Indiana University: This project is consistent with the master plan for the IU Health Sciences Campus in Indianapolis to serve the School of Medicine and related disciplines, and directly supports the university's life sciences initiatives.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Need & Purpose

To continue to recruit and retain top students and faculty, as well as respond to increasing demand for highly-trained health professionals, the IU School of Medicine Health Science campus must have modern facilities and the latest equipment. With proximity to other critical practice and research facilities, the Health Sciences Building Complex positions students and faculty in a prime location for a combination of traditional and practical, hands-on learning experiences without losing instruction time to travel, and supports the Interprofessional Education (IPE) model, an important component in healthcare education. IPE cultivates a team-based approach to patient care in which individuals bring their own specialized knowledge to the group. In collaborative facilities, students are better able to learn about their own as well as other related disciplines to provide the best possible care to their future patients, and establish synergies with peers that will benefit the organizations in which they work through improved delivery of services and patient outcomes. The Fairbanks School of Public Health will benefit from collaborations with nearby IU Health University Hospital, Eskenazi Health, and the Richard L. Roudebush VA Medical Center. Placing the Department of Pediatrics near the Riley Hospital for Children also will educate students most efficiently on how to provide the best possible care for their future patients.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Space Utilization

This project consists of updating administrative space and renovating clinical space into state-of-the art areas including new labs and classrooms.

Comparable Projects

The IUB Franklin Hall Academic Core Renovation was estimated at \$152/gsf and the Swain Hall portion of the IUB Old Crescent Renovation - Phase II project was estimated at \$189/gsf.

Background Materials

The Indiana University Board of Trustees approved this project as part of the 2017-19 Capital Appropriation Request at the August 2016 meeting. Indiana University will issue fee-replaced Student Fee Bonds under IC 21-34.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Overall Space in ASF

Space Type Name	Current Space In Use	Space Under Construction	Space Planned And Funded	Subtotal Current And Future Space	Space to be Terminated	New Space In Capital Request	Net Future Space
Classroom (110 & 115)	285,119	0	0	285,119	0	2,387	287,506
Class Lab (210, 215, 220, 225, 230, 235)	264,676	0	0	264,676	0	0	264,676
Non-class Lab (250 & 255)	668,889	0	0	668,889	0	0	668,889
Office Facilities (300)	1,869,611	0	9,900	1,879,511	0	62,103	1,941,614
Study Facilities (400)	360,783	0	0	360,783	0	1,472	362,255
Special Use Facilities (500)	471,155	0	0	471,155	0	22,409	493,564
General Use Facilities (600)	396,039	0	2,000	398,039	0	5,342	403,381
Support Facilities (700)	2,406,363	0	0	2,406,363	0	4,733	2,411,096
Health Care Facilities (800)	796,440	0	17,800	814,240	0	89,626	903,866
Resident Facilities (900)	532,633	0	0	532,633	0	0	532,633
Unclassified (000)	168,937	0	0	168,937	0	31,669	200,606
TOTAL SPACE	8,220,645	0	29,700	8,250,345	0	219,741	8,470,086

Space Detail Notes

Space Planned and Funded includes Dental School Addition

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Anticipated Construction Schedule

Bid Date:	December	2017
Start Construction:	February	2018
Occupancy (End Date):	Мау	2019

Estimated Cost for Project

Г

		Cost Basis	Escalation Factors	Project Cost
Planning Costs	Engineering	\$0	\$0	\$0
	Architectural	\$3,600,000	\$0	\$3,600,000
	Consulting	\$0	\$0	\$0
Construction	Structure	\$14,400,000	\$0	\$14,400,000
	Mechanical (HVAC, plumbing, etc.)	\$14,400,000	\$0	\$14,400,000
	Electrical	\$7,200,000	\$0	\$7,200,000
Other	Movable Equipment	\$0	\$0	\$0
	Fixed Equipment	\$0	\$0	\$0
	Site Development/Land Acquisition	\$0	\$0	\$0
	Contingency, Admin. & Legal Fees	\$5,400,000	\$0	\$5,400,000
	Total Estimated Cost	\$45,000,000	\$0	\$45,000,000

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Health Sciences Renovation
Biennium:	2017-2019	Project No:	A-2-17-2-02
Submitted:	Yes	Last Updated:	9/2/2016 8:22 AM

Annual Operating Cost/Savings

	Personnel Services	Supplies and Expenses	Total Operating Cost	Cost per GSF
Operations	\$566,419	\$332,658	\$899,077	\$2.60
Maintenance	\$0	\$1,381,759	\$1,381,759	\$4.00
Fuel	\$0	\$0	\$0	\$0.00
Utilities	\$0	\$4,183,469	\$4,183,469	\$12.10
Other	\$0	\$0	\$0	\$0.00
Total Estimated Cost	\$566,419	\$5,897,886	\$6,464,305	\$18.69

Cost Detail Notes

Assumes renovation project will substantially address any energy inefficiencies and infrastructure conditions that would otherwise result in higher usage values and increased maintenance cost per gsf, thus affecting the overall estimate.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

General Project Information

Project Name/Title:	IU School of Medicine Research V	Institutional Priority:	3
Budget Agency Project No:	A-2-17-1-03	Project Type:	New Construction
Previously Approved by General Assembly:	No	Previously Recommended by CHE:	No

Project Summary

Indiana University proposes to construct an approximately 120,000 gsf research facility for the IU School of Medicine near the Methodist Hospital campus in Indianapolis. This project is in conjunction with planned expansion by IU Health at Methodist and is part of the university's continuing life sciences initiative, as well as the Bicentennial Strategic Plan calling for growth in research capacity and generation of external research funding.

Summary of the Impact on the Educational Attainment of Students

Consisting primarily of clinical research labs, with flexible lab space and related support areas, the facility will enable researchers to work across disciplines. This, in turn, can increase funding opportunities and overall academic growth and discoveries. The facility's location near Methodist will support the School of Medicine's goal of creating synergies between research and real-life applications and practice as researchers will be close to patients and their doctors for ease of communication and collaboration.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Project Size

	GSF	ASF	ASF/GSF	
Project Size:	120,000	62,400	52%	
Net Change in Overall Campus Space:	120,000	62,400		

Project Cost Summary

|--|

Project Funding

	Funding Amount	Funding Type	Funding Source Description
Funding Sources:	\$40,000,000	State	Student Fee Bonds (IC 21-34)
	\$12,500,000	Gift	Gifts through the Indiana University Foundation
	\$12,500,000	Institution	Indiana University School of Medicine Funds
Total Funding	\$65,000,000		

Annual Cost

Estimated annual change in cost of building operations based on the project:	\$2,229,632	
Estimated annual repair and rehabilitation investment:	\$975,000	

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Detail Description of Project

Indiana University proposes to construct an approximately 120,000 gsf research facility for the IU School of Medicine near the Methodist Hospital campus in Indianapolis. This project is in conjunction with planned expansion by IU Health at Methodist and is part of the university's continuing life sciences initiative, as well as the Bicentennial Strategic Plan calling for growth in research capacity and generation of external research funding.

Relationship to Other Capital Improvement Projects: This project does not affect any other capital improvement projects.

Historical Significance: This project does not have historical significance.

Alternatives Considered: Due to the nature of the project and the specific needs of this building, no alternatives have been selected.

Relationship to Long-Term Capital Plan for Indiana University: This project is consistent with the master plan for the IU Health Science campus in Indianapolis to serve the School of Medicine and related disciplines, and is included in the university's tenyear plan.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Need & Purpose

Consisting primarily of clinical research labs, with flexible lab space and related support areas, the facility will enable researchers to work across disciplines. This, in turn, can increase funding opportunities and overall academic growth and discoveries. The facility's location near Methodist will support the School of Medicine's goal of creating synergies between research and real-life applications and practice as researchers will be close to patients and their doctors for ease of communication and collaboration.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Space Utilization

This project will create new research and related support spaces.

Comparable Projects

The IU School of Medicine Neurosciences Research Building was estimated at \$336/gsf.

Background Materials

The Indiana University Board of Trustees approved this project as part of the 2017-19 Capital Appropriation Request at the August 2016 meeting. This project will be funded through Gifts through the Indiana University Foundation, IU School of Medicine Funds, and Indiana University will issue fee-replaced Student Fee Bonds under IC 21-34.

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Overall Space in ASF

Space Type Name	Current Space In Use	Space Under Construction	Space Planned And Funded	Subtotal Current And Future Space	Space to be Terminated	New Space In Capital Request	Net Future Space
Classroom (110 & 115)	287,506	0	0	287,506	0	1,074	288,580
Class Lab (210, 215, 220, 225, 230, 235)	264,676	0	0	264,676	0	0	264,676
Non-class Lab (250 & 255)	668,889	0	0	668,889	0	27,586	696,475
Office Facilities (300)	1,931,714	0	9,900	1,941,614	0	5,850	1,947,464
Study Facilities (400)	362,255	0	0	362,255	0	0	362,255
Special Use Facilities (500)	493,564	0	0	493,564	0	451	494,015
General Use Facilities (600)	401,381	0	2,000	403,381	0	135	403,516
Support Facilities (700)	2,411,096	0	0	2,411,096	0	24,165	2,435,261
Health Care Facilities (800)	886,066	0	17,800	903,866	0	0	903,866
Resident Facilities (900)	532,633	0	0	532,633	0	0	532,633
Unclassified (000)	200,606	0	0	200,606	0	3,139	203,745
TOTAL SPACE	8,440,386	0	29,700	8,470,086	0	62,400	8,532,486

Space Detail Notes

Space Planned and Funded includes Dental School Addition

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Anticipated Construction Schedule

Estimated Cost for Project

Г

		Cost Basis	Escalation Factors	Project Cost
Planning Costs	Engineering	\$0	\$0	\$0
	Architectural	\$4,550,000	\$0	\$4,550,000
	Consulting	\$0	\$0	\$0
Construction	Structure	\$31,200,000	\$0	\$31,200,000
	Mechanical (HVAC, plumbing, etc.)	\$14,300,000	\$0	\$14,300,000
	Electrical	\$9,750,000	\$0	\$9,750,000
Other	Movable Equipment	\$0	\$0	\$0
	Fixed Equipment	\$0	\$0	\$0
	Site Development/Land Acquisition	\$1,950,000	\$0	\$1,950,000
	Contingency, Admin. & Legal Fees	\$3,250,000	\$0	\$3,250,000
	Total Estimated Cost	\$65,000,000	\$0	\$65,000,000

Institution:	Indiana University Schools of Medicine and Dentistry, Indianapolis	Project:	IU School of Medicine Research V
Biennium:	2017-2019	Project No:	A-2-17-1-03
Submitted:	Yes	Last Updated:	9/2/2016 8:26 AM

Annual Operating Cost/Savings

	Personnel Services	Supplies and Expenses	Total Operating Cost	Cost per GSF
Operations	\$190,320	\$121,680	\$312,000	\$2.60
Maintenance	\$0	\$480,000	\$480,000	\$4.00
Fuel	\$0	\$0	\$0	\$0.00
Utilities	\$0	\$1,437,632	\$1,437,632	\$11.98
Other	\$0	\$0	\$0	\$0.00
Total Estimated Cost	\$190,320	\$2,039,312	\$2,229,632	\$18.58

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

General Project Information

Project Name/Title:	Regional Campus Deferred Maintenance - Phase III	Institutional Priority:	4
Budget Agency Project No:	A-0-17-2-04	Project Type:	Major Repair and Rehabilitation
Previously Approved by General Assembly:	No	Previously Recommended by CHE:	No

Project Summary

Indiana University proposes to address the continuation of work begun in Phases I and II of the Regional Campus Deferred Maintenance projects approved in 2013 and 2015. The regional campuses of Indiana University (East, Kokomo, Northwest, South Bend, and Southeast) have deferred maintenance projects of approximately \$28,500,000. This funding request will address critically-needed repairs and renovations on these campuses. Building systems on the regional campuses are reaching the end of their useful life and envelopes are in need of maintenance. Projects to ensure safe and effective learning and work environments for students and faculty include replacements/repairs of building exteriors, campus and building systems, and code updates for accessibility and campus safety.

Summary of the Impact on the Educational Attainment of Students

All of these facilities are vitally necessary to the teaching and research mission of these campuses and must be kept functioning at a high level to ensure safe and effective learning and work environments for students and faculty.

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Project Size

	GSF	ASF	ASF/GSF
Project Size:	0	0	
Net Change in Overall Campus Space:	0	0	

Project Cost Summary

Tatal Drain at Orati	#00 500 000		GSF
Total Project Cost:	\$28,500,000	Cost Per GSF/ASF:	ASF

Project Funding

Funding Sources: \$28,500,000 State Cash Total Funding \$28,500,000 Cash		Funding Amount	Funding Type	Funding Source Description
Total Funding \$28,500,000	Funding Sources:	\$28,500,000	State	Cash
	Total Funding	\$28,500,000		

Annual Cost

Estimated annual change in cost of building operations based on the project:	\$0	
Estimated annual repair and rehabilitation investment:	\$0	

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase III
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Detail Description of Project

Indiana University proposes to address deferred maintenance issues currently affecting its regional campuses. The regional campuses at Indiana University (East, Kokomo, Northwest, South Bend, and Southeast) have deferred maintenance projects of approximately \$28,500,000. Projects to ensure safe and effective learning and work environments for students and faculty include replacements/repairs of building exteriors, campus and building systems, and code updates for accessibility and campus safety. This project includes: IU East - [\$2,200,000] Multi-Building Mechanical Systems Controls Replacement - [\$800,000] Raper & Hayes Halls Roof Repair & Replacement - [\$1,400,000] IU Kokomo - [\$4,200,000] Library Cooling Tower Replacement - [\$200,000] Main Building Roof Repair & Replacement - [\$1,500,000] Kelley Student Center Mechanical, Roof, & Windows Replacement - [\$2,500,000] IU Northwest - [\$12,500,000] Anderson Library/Conference Center Mechanical & Interior Renovation - [\$12,500,000] IU South Bend - [\$3,350,000] Northside Hall Renovate Mechanical System (Units 5 & 6) & Elevator - [\$850,000] Library Restroom Accessibility Upgrades - [\$1,000,000] Administration & Wiekamp Exterior Masonry Repairs & Sealing - [\$1,500,000] IU Southeast - [\$6,250,000] Chiller 1 & 2 Replacement - [\$2,800,000] Life Sciences Replace Mechanical System & Controls - [\$2,400,000] University Center Window Replacement & Roof Repairs - [\$450,000] Hardscape Sidewalk & Lighting Improvements - [\$600,000] Relationship to Other Capital Improvement Projects: Each of these projects stands alone. They are not dependent on one another to be effective solutions for addressed building or infrastructure problems. However, these projects are vitally necessary on each campus to provide infrastructure, safety, utility, or other needs.

Historical Significance: This project will have no impact on the historic nature of the buildings or structures.

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Alternatives Considered: All of these projects have options. As design work begins, all alternatives will be considered, and the most appropriate and cost efficient design will be selected. It is the practice of Indiana University to use proven technology to meet challenges of facilities management.

Relationship to Long-Term Capital Plan for Indiana University: This project is part of the university's ten-year plan.

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase III
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Need & Purpose

Building systems on the regional campuses are reaching the end of their useful life and envelopes are in need of maintenance to continue to be effective. All of these facilities are vitally necessary to the teaching and research mission of these campuses and must be kept functioning at a high level. Projects to ensure safe and effective learning and work environments for students and faculty include replacements/repairs of building exteriors, campus and building systems, and code updates for accessibility and campus safety.

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Space Utilization

This project will not change the utilization of space.

Comparable Projects

Regional Campus Deferred Maintenance - Phase I was estimated at \$29,000.000. Regional Campus Deferred Maintenance - Phase II was estimated at \$27,875,000.

This project is unique. There is no cost per square foot to use as a comparison as most of these projects involve building systems where some components of the systems can be re-used while other components need to be replaced. Also, with the building envelope projects, the buildings are evaluated on a case-by-case basis to determine how much repair must be done.

Background Materials

The Indiana University Board of Trustees approved this project as part of the 2017-19 Capital Appropriation Request at the August 2016 meeting. Indiana University is requesting State cash funding for this project.

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase III
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Overall Space in ASF

Space Type Name	Current Space In Use	Space Under Construction	Space Planned And Funded	Subtotal Current And Future Space	Space to be Terminated	New Space In Capital Request	Net Future Space
Classroom (110 & 115)	0	0	0	0	0	0	0
Class Lab (210, 215, 220, 225, 230, 235)	0	0	0	0	0	0	0
Non-class Lab (250 & 255)	0	0	0	0	0	0	0
Office Facilities (300)	0	0	0	0	0	0	0
Study Facilities (400)	0	0	0	0	0	0	0
Special Use Facilities (500)	0	0	0	0	0	0	0
General Use Facilities (600)	0	0	0	0	0	0	0
Support Facilities (700)	0	0	0	0	0	0	0
Health Care Facilities (800)	0	0	0	0	0	0	0
Resident Facilities (900)	0	0	0	0	0	0	0
Unclassified (000)	0	0	0	0	0	0	0
TOTAL SPACE	0	0	0	0	0	0	0

Space Detail Notes

This project includes replacements/repairs of building exteriors, campus and building systems, and code updates for accessibility and campus safety.

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Anticipated Construction Schedule

Estimated Cost for Project

Г

		Cost Basis	Escalation Factors	Project Cost
Planning Costs	Engineering	\$0	\$0	\$0
	Architectural	\$1,710,000	\$0	\$1,710,000
	Consulting	\$0	\$0	\$0
Construction	Structure	\$5,700,000	\$0	\$5,700,000
	Mechanical (HVAC, plumbing, etc.)	\$11,400,000	\$0	\$11,400,000
	Electrical	\$7,410,000	\$0	\$7,410,000
Other	Movable Equipment	\$0	\$0	\$0
	Fixed Equipment	\$0	\$0	\$0
	Site Development/Land Acquisition	\$570,000	\$0	\$570,000
	Contingency, Admin. & Legal Fees	\$1,710,000	\$0	\$1,710,000
	Total Estimated Cost	\$28,500,000	\$0	\$28,500,000

Institution:	Indiana University System	Project:	Regional Campus Deferred Maintenance - Phase
Biennium:	2017-2019	Project No:	A-0-17-2-04
Submitted:	Yes	Last Updated:	9/2/2016 8:31 AM

Annual Operating Cost/Savings

п

L

	Personnel Services	Supplies and Expenses	Total Operating Cost	Cost per GSF
Operations	\$0	\$0	\$0	
Maintenance	\$0	\$0	\$0	
Fuel	\$0	\$0	\$0	
Utilities	\$0	\$0	\$0	
Other	\$0	\$0	\$0	
Total Estimated Cost	\$0	\$0	\$0	

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

General Project Information

Project Name/Title:	Lab Renovations - Phase II	Institutional Priority:	5
Budget Agency Project No:	A-1-17-2-05	Project Type:	Major Repair and Rehabilitation
Previously Approved by General Assembly:	No	Previously Recommended by CHE:	No

Project Summary

Indiana University proposes upgrades and renovations to bring Jordan Hall and the Chemistry Building on the Bloomington campus up-to-date with modern standards for lab space and overall building efficiency, as well as occupant safety. This is a continuation of phased renovations of labs on the Bloomington campus that began with the Life Sciences Lab Renovation project. Jordan Hall was completed in 1955, and Chemistry in 1931 with an addition in 1964. Several laboratories in these buildings are in need of comprehensive infrastructure upgrades and replacements for building efficiency and occupant safety. Mechanical, electrical, and plumbing upgrades, as well as fume hoods and air exchange equipment, are necessary to ensure a modern and safe learning environment. Teaching and research labs will be reconfigured to support multidisciplinary rather than specialized research. These open, non-compartmentalized, shared spaces will allow flexibility in use and encourage collaborative efforts. New technologies, research equipment, and flooring also will assist faculty and students with their objectives.

Summary of the Impact on the Educational Attainment of Students

The university hired a consultant to analyze lab conditions on the Bloomington campus. That assessment determined that many of the older labs are in need of refurbishment in order to better accommodate current technology and equipment, as address issues associated with aging infrastructure. Upgrades and renovations of these facilities would provide a place where faculty and students could realize the university's full vision for collaborative science research in state-of-the-art facilities. Current lab spaces are designed for one researcher in one lab space; renovations will allow multiple researchers to collaborate on projects in a more flexible, modern, and safe environment. In addition, multidisciplinary research funding requests are strengthened by investigators' ability to cite appropriate, existing lab space in proposals.

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Project Size

		GSF	ASF	ASF/GSF	
Project Size:		612,866	332,647	54%	
Net Change in Overall Ca	ampus Space:	0	0		
Project Cost Summary					
Total Project Cost:	\$20,000,000	Cost Per GSF/ASF:	•	GSF ASF	
Project Funding					
Funding Sources:	Funding Amount \$20,000,000	Funding Type	Funding Student Fee Bon	Source Description	
Total Funding	\$20,000,000				
Annual Cost					
Estimated annual change	in cost of building or	perations based on the	project:	\$0	

Estimated annual change in cost of building operations based on the project:	\$0	
Estimated annual repair and rehabilitation investment:	\$0	

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Detail Description of Project

Indiana University proposes upgrades and renovations to bring Jordan Hall and the Chemistry Building on the Bloomington campus up-todate with modern standards for lab space and overall building efficiency, as well as occupant safety. This is a continuation of phased renovations of labs on the Bloomington campus that began with the Life Sciences Lab Renovation project.

Jordan Hall was completed in 1955, and Chemistry in 1931 with an addition in 1964. Several laboratories in these buildings are in need of comprehensive infrastructure upgrades and replacements for building efficiency and occupant safety. Mechanical, electrical, and plumbing upgrades, as well as fume hoods and air exchange equipment, are necessary to ensure a modern and safe learning environment. Teaching and research labs will be reconfigured to support multidisciplinary rather than specialized research. These open, non-compartmentalized, shared spaces will allow flexibility in use and encourage collaborative efforts. New technologies, research equipment, and flooring also will assist faculty and students with their objectives.

Relationship to Other Capital Improvement Projects: This project is part of a larger, multi-phase project to renovate lab space on the IUB campus.

Historical Significance: Indiana University does not consider any of the buildings or structures affected by this project to be historically significant.

Alternatives Considered: Renovation of existing facilities was determined to be a more efficient use of space and resources than new construction.

Relationship to Long-Term Capital Plan for Indiana University: This project is part of the university's ten-year plan.

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Need & Purpose

The university hired a consultant to analyze lab conditions on the Bloomington campus. That assessment determined that many of the older labs are in need of refurbishment in order to better accommodate current technology and equipment, as address issues associated with aging infrastructure. Upgrades and renovations of these facilities would provide a place where faculty and students could realize the university's full vision for collaborative science research in state-of-the-art facilities. Current lab spaces are designed for one researcher in one lab space; renovations will allow multiple researchers to collaborate on projects in a more flexible, modern, and safe environment. In addition, multidisciplinary research funding requests are strengthened by investigators' ability to cite appropriate, existing lab space in proposals. Jordan Hall houses a large percentage of the biomedical research and education facilities on the Bloomington campus; specifically teaching and research labs for the Department of Biology and the Bloomington branch of the Indiana University School of Medicine. These renovations will allow programs in Chemistry and Biology to continue to attract high-caliber research faculty along with their initiatives and funding.

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Space Utilization

This project will not change the utilization of space.

Comparable Projects

The IUB Geological Sciences 6th Floor Renovation was approximately \$134/gsf.

Background Materials

The Indiana University Board of Trustees approved this project as part of the 2017-19 Capital Appropriation Request at the August 2016 meeting. Indiana University will issue fee-replaced Student Fee Bonds under IC 21-34.

Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
Biennium:	2017-2019	Project No:	A-1-17-2-05
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Overall Space in ASF

Space Type Name	Current Space In Use	Space Under Construction	Space Planned And Funded	Subtotal Current And Future Space	Space to be Terminated	New Space In Capital Request	Net Future Space
Classroom (110 & 115)	383,658	0	19,672	403,330	0	16,759	420,089
Class Lab (210, 215, 220, 225, 230, 235)	403,153	0	13,850	417,003	0	45,858	462,861
Non-class Lab (250 & 255)	394,111	0	0	394,111	0	155,311	549,422
Office Facilities (300)	1,760,913	0	44,572	1,805,485	0	68,109	1,873,594
Study Facilities (400)	570,004	0	4,740	574,744	0	10,758	585,502
Special Use Facilities (500)	348,935	0	0	348,935	0	20,440	369,375
General Use Facilities (600)	479,291	0	4,300	483,591	0	2,965	486,556
Support Facilities (700)	274,742	0	1,763	276,505	0	11,570	288,075
Health Care Facilities (800)	23,719	0	0	23,719	0	0	23,719
Resident Facilities (900)	54,734	0	0	54,734	0	0	54,734
Unclassified (000)	201,163	0	11,750	212,913	0	877	213,790
TOTAL SPACE	4,894,423	0	100,647	4,995,070	0	332,647	5,327,717

Space Detail Notes

Current Space in Use reflects IUB campus academic asf

Space Under Construction represents Luddy Hall School of Informatics and Computing 81,250 asf, and new space in SPEA Renovation and Expansion 19,397 asf. Supplemental space not included above are 236,578 asf renovation in Read Hall and 6,421 asf new space in Assembly Hall.

ſ	Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II
	Biennium:	2017-2019	Project No:	A-1-17-2-05
	Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM

Anticipated Construction Schedule

Estimated Cost for Project

Г

		Cost Basis	Escalation Factors	Project Cost
Planning Costs	Engineering	\$0	\$0	\$0
	Architectural	\$1,200,000	\$0	\$1,200,000
	Consulting	\$0	\$0	\$0
Construction	Structure	\$7,000,000	\$0	\$7,000,000
	Mechanical (HVAC, plumbing, etc.)	\$7,000,000	\$0	\$7,000,000
	Electrical	\$3,600,000	\$0	\$3,600,000
Other	Movable Equipment	\$0	\$0	\$0
	Fixed Equipment	\$0	\$0	\$0
	Site Development/Land Acquisition	\$0	\$0	\$0
	Contingency, Admin. & Legal Fees	\$1,200,000	\$0	\$1,200,000
	Total Estimated Cost	\$20,000,000	\$0	\$20,000,000
Institution:	Indiana University-Bloomington	Project:	Lab Renovations - Phase II	
--------------	--------------------------------	---------------	----------------------------	
Biennium:	2017-2019	Project No:	A-1-17-2-05	
Submitted:	Yes	Last Updated:	9/2/2016 8:38 AM	

Annual Operating Cost/Savings

	Personnel Services	Supplies and Expenses	Total Operating Cost	Cost per GSF
Operations	\$0	\$0	\$0	\$0.00
Maintenance	\$0	\$0	\$0	\$0.00
Fuel	\$0	\$0	\$0	\$0.00
Utilities	\$0	\$0	\$0	\$0.00
Other	\$0	\$0	\$0	\$0.00
Total Estimated Cost	\$0	\$0	\$0	\$0.00

Cost Detail Notes

L

APPENDIX: Line Item Requests

GLOBAL NETWORK OPERATIONS CENTER

(Formally known as Abilene Network Operations Center)

Origins and Purpose of the Program

The Global Network Operations Center (GlobalNOC) was formed in 1998 to help Internet2 build a new network to serve the Research and Education community. Indiana University has been delivering high quality network operations center services for Internet2's Abilene network (renamed the Internet2 Network) ever since. Building on the continued investment the state had made in this effort the Network Operations Center has grown from a three-person staff to an organization of more than 85 people who provide carrier grade operations, tools, and network expertise for advanced research and education (R&E) networks.

Today the Global Research Network Operations Center (GlobalNOC) at Indiana University is the premier operational partner for many of the world's most advanced research and education networks. As a member of the very community it serves, the GlobalNOC focuses on the particular requirements of R&E networks. This concentration helps drive science, learning, and humanities developments so its partners can solve the challenges of tomorrow and today. The GlobalNOC teams work to ensure reliability, performance, and advanced capabilities for more than 20 projects.

How the Program Serves Indiana

The appropriation helps support the effort of Indiana University in its support of local and national research and education networking projects. In Indiana, I-Light and all its member institutions, including State Government, are direct recipients of services provided by the GlobalNOC. Network monitoring, security services, troubleshooting, problem resolution and capacity planning are included in these services.

Primary beneficiaries include I-Light, state government, Indiana colleges and universities, national research network organizations, and regional optical networks. Access to reliable network services is critical to providing information in nearly every aspect of business, education and community engagement for the institutions the GlobalNOC supports. In a recent report from the Department of Homeland Security, the data networks which support higher education and state government, is now classified as critical infrastructure. IU understands this, and from our work with national level networks, including the NOAA science network, the GlobalNOC is well prepared to respond to any event which threatens the operation of the state network which supports higher education and state government. The importance of understanding security threats is becoming more critical; the GlobalNOC operates networks which have medium security level and is able to translate those requirements to Indiana universities and colleges. Security analysis and denial of service mitigation is unfortunately a necessity nearly every day at many of our state institutions.

Initiatives & Accomplishments for the Current Biennium

Initiatives and accomplishments of the current biennium include:

- The GlobalNOC was selected to support the National Science Foundation International Research Network Connections project. This award (IRNC-NOC) is a 5 year award and is designed to support end-to-end performance assurance and researcher support. In addition many of the GlobalNOC tools will be utilized to provide a common view of network operational data, usage and performance.
- Staffed a second redundant site in Bloomington on the IU campus. This site is able to assume full responsibility of all GlobalNOC functions if the Indianapolis location is unable to continue operation.
- Supported I-Light in the deployment of the 100GB backbone network upgrade. Created additional monitoring tools and reporting tools.
- Undertook an extensive evaluation for a new Information Management System. ServiceNow was selected as our new product and will be implemented over the next 12 months.

The total headcount within the NOC is 91, with more than 12 open positions. This represents a 15% growth rate since July 2013. An accurate measure of the GlobalNOC growth and activities are clear from a few statistics from our 7X24 service desk which are included in the graph and table below:



	2012	2013	2014	2015
Calls Received	10,624	17,146	17,997	18,972
E-mails Received	173,034	204,510	227,817	251,995
Tickets Opened	8,380	17,835	24,916	35,915

Program Goals for the 2017-19 Biennium

Program goals for the 2017-19 biennium include:

- Review all process and procedures and follow industry ISO/ITL frameworks to create an improved service management effort. This includes vendor/supplier management, change management, process improvement goals and other performance goals.
- Continue to leverage the ongoing investment by the State of Indiana to draw additional support contracts and attract highly skilled staff to the state. With the improving economic conditions, especially in the tech sector, hiring and retention has become one of our largest challenges.
- Add one major new support client.
- Improve quantifiable measures of process and procedures such that the organization could obtain process improvement certification in ISO or other certifying standards.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This increase will cover increased staffing and operational costs.

Indiana University System: Abilene Network Operations Center

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages							\$16,500	\$16,915	\$17,340
Fringe Benefits							\$1,143	\$1,170	\$1,200
Other Personnel Services									
Total Personnel Services		1	1	Î	Î		\$17,643	\$18,085	\$18,540
Other Operating									
Services by Contract						\$685,537	\$649,421	\$666,508	\$667,395
Materials and Supplies						\$21,091	\$39,797	\$39,940	\$40,940
Equipment						\$4,248			\$16,155
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.									
In-State Travel						\$59			
Out-of-State Travel						\$10,926	\$15,000	\$15,375	\$15,37
Internal Transfers									
Total Other Operating						\$721,861	\$704,218	\$721,823	\$739,865
						A=04.004	ATA A A	4700 000	
TOTAL OPERATING BUDGET						\$721,861	\$721,861	\$739,908	\$758,405
LINE ITEM FUNDING									
General Fund						\$721,861	\$721,861	\$739,908	\$758,405
BIF Dedicated Funds									
Other Dedicated Funds									
Federal Funds									
TOTAL FUNDING		1		Î		\$721,861	\$721,861	\$739,908	\$758,405

CLINICAL AND TRANSLATIONAL SCIENCES INSTITUTE

Origins and Purpose of the Program

The Indiana Clinical and Translational Sciences Institute (CTSI), established in 2008, is a statewide institute created to significantly enhance and coordinate the biomedical research infrastructure in Indiana, providing a statewide laboratory to experiment with innovative methods aimed at transforming life sciences research. The Indiana CTSI is led by the major health science schools at Indiana University (IU), with its two research campuses (Indianapolis – IUPUI; Bloomington - IUB), Purdue University (PU), and the University of Notre Dame (ND).

How the Program Serves Indiana

The mission of the Indiana CTSI is to provide an integrated home for clinical and translational research that creates a statewide infrastructure to provide resources, services, and training to conduct research dedicated to improving the health and economy of Indiana and beyond.

All state residents benefit from the discovery and adoption of biomedical discoveries that promote health, prevent disease, support early diagnosis, and provide effective interventions efficiently. The Indiana CTSI partnerships with clinical and translational investigators, health care organizations, biomedical companies, state agencies, and communities foster the identification of priority health issues to address and provide opportunities and resources to address those issues through evidence-based policies, programs, and services.

New biomedical discoveries at the basic science level are occurring at an extremely rapid pace, but the progression of these new ideas to the market as therapeutic products and the implementation of new findings into routine disease management face significant delays. To overcome this translational gap, Indiana CTSI has built new models to support multidisciplinary research teams with expertise in clinical and translational sciences. Sustaining these models requires streamlined resources, efficient services, and an institutional environment that fosters innovative clinical and translational research (CTR).

Initiatives & Accomplishments for the Current Biennium

The Indiana CTSI opened the Indiana Center for Biomedical Innovation (ICBI) in March 2016. The ICBI is one of a kind in the country that provides fully equipped research laboratories, animal facilities, conference rooms, and office space for the startup companies. Eight companies have projects underway in the ICBI. The Indiana CTSI Patient Engagement Core (PEC) provides services to investigators developing and implementing proposals that need patient engagement or input. The PEC supported 18 research projects for research that has engaged community members across Indiana in the design of research to address high-priority community health needs in the state. The Indiana CTSI partnered with the Indiana State Department of Health to support community-based research projects. The Indiana CTSI Center for Health Innovation and Implementation Science (CHIIS) developed a successful grant from the Centers for Medicare and Medicaid Services (CMS) to implement the Great Lakes Practice Transformation Network (GLPTN). This four year \$46.4 million grant provides assistance to medical practices to identify and implement evidence-based medical care. The GLPTN has recruited over 15,000 physicians serving over 10 million patients. The goal of this nationwide initiative is to improve care and

reduce Medicare, Medicaid, and CHIP expenditures by \$1 billion over the next four years. In addition to the ICBI and CHIIS initiatives, the state funds have continued to support the statewide clinical trials infrastructure, including the Phase I clinical trials unit, which assists the university and business partners pursue commercialization pathways. The funds also support collaborations with Indiana Health Industry Forum (IHIF) to develop mentoring programs for Indiana startups.

During the year, the Indiana CTSI provided service to nearly 1,400 individuals including 116 investigators at IUB; 795 at IUPUI/IUSM; 176 at Purdue, and 44 at Notre Dame. In addition, the Indiana CTSI provided services to over 250 other individuals, organizations, and businesses. Service utilization for CY 2015 was over 2,200 units of service. Indiana CTSI institutions and supported investigators were responsible for over \$184 million in NIH funding to support research and programs to advance health and medical science. Additional data for services provided are included in the appendix.

The Indiana CTSI is partnering with the Indiana Biomedical Research Institute (IBRI) to support the expansion of high-quality research into metabolic disorders over the next several years. The Indiana CTSI has also established a partnership with Parkview Hospital, Fort Wayne involving a project development team like process to review proposals to use institutional pilot grant funds, increased opportunities to participate in clinical studies, and access to Indiana CTSI core services. Additionally, the partnership can provide enhanced research opportunities for faculty and students at the IUSM campus at IUPU Fort Wayne.

Program Goals for the 2017-19 Biennium

The Indiana CTSI plans initiatives to start, expand, or enhance program services in the following areas over the next biennium:

- The Indiana CTSI will continue to expand experiential training opportunities for new clinical and translational investigators and support for entrepreneurship to facilitate the movement of research discoveries into medical practice and commericializable products and services.
- Efforts to streamline the support process for clinical and translational research will continue to minimize delays to and costs for the conduct of research.
- The Community Health Engagement Program will continue to expand its partnerships with communities seeking to address local health issues. These efforts will include expanded use of Cooperative Extension community educators from Purdue.

Utilization of Indiana CTSI services is investigator driven and service utilization has increased nearly every year since inception of the Indiana CTSI. The CTSI will expand efforts to facilitate movement of best practices into clinical practice through the GLPTN and expanded innovation seminars in CHIIS.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This request will cover cost increases in compensation and general expense.

Indiana University System: Clinical and Translational Science Institute

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	PROJ	BUDGET	PROP	PROP
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
SUMMARY OF BUDGET REQUEST		1							
Personnel Services									
Salary and Wages						\$1,277,363	\$675,275	\$881,833	\$903,879
Fringe Benefits						\$488,077	\$268,511	\$343,827	\$352,422
Other Personnel Services									
Total Personnel Services						\$1,765,440	\$943,786	\$1,225,660	\$1,256,301
Other Operating									
Services by Contract						\$351,832		\$180,000	\$180,000
Materials and Supplies						\$178,742	\$225,184	\$3,000	\$3,000
Equipment						\$11,635			
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.						\$186,816	\$1,331,030	\$1,150,840	\$1,184,262
In-State Travel								\$3,000	\$3,000
Out-of-State Travel						\$5,535			
Internal Transfers									
Total Other Operating						\$734,560	\$1,556,214	\$1,336,840	\$1,370,262
TOTAL OPERATING BUDGET						\$2,500,000	\$2,500,000	\$2,562,500	\$2,626,563
LINE ITEM FUNDING									
General Fund						\$2,500,000	\$2,500,000	\$2,562,500	\$2,626,563
BIF Dedicated Funds									
Other Dedicated Funds									
Federal Funds									
TOTAL FUNDING		Î				\$2,500,000	\$2,500,000	\$2,562,500	\$2,626,563

INDIANA GEOLOGICAL SURVEY

Origins and Purpose of the Program

Indiana Geological Survey (IGS), codified in IC 21-47-2, has the mission of providing unbiased, authoritative, and reliable geological information to the state's citizens. The IGS generates and disseminates information about the energy, mineral, and water resources of Indiana, as well as promoting their sustainable use. To accomplish this mission, the Indiana Geological Survey engages in:

- Focused research initiatives and cooperative investigations with governmental agencies, municipalities, businesses and industries, and education organizations at all levels;
- Geologic sample and data collection that are processed, summarized, and archived for continued and future reference; and
- Dissemination of information in many forms and media, including published research, print, digital, and online interactive maps, reports, databases, and education outreach programs.

These activities fulfill a crucial part of the public service mission of Indiana University by addressing Indiana's need for geologic data and geological information in light of complex and evolving economic and societal needs. Moreover, the IGS mentors and employs students to prepare them to be the next generation of earth scientists.

How the Program Serves Indiana

The work of the IGS serves Indiana's citizens directly or indirectly by contributing to the orderly development and use of the state's water, mineral, and energy resources, by providing answers to environmental questions or via educational programs that reach all age groups of Hoosiers. Businesses, municipalities, and governmental agencies receive geological information vital to their operations. These groups include land and minerals owners; coal, petroleum, aggregate and building-stone industries; city and county administrators and planners, and various Indiana governmental agencies, including the Departments of Natural Resources, Environmental Management, Homeland Security, and Transportation; the Board of Health; and State Chemist. Thousands of information requests from the general public are handled personally with reference to available maps, reports, and data.

Outreach efforts include assisting with IU's undergraduate and graduate instruction and advising, the Mini University program, Indiana Master Naturalist Program, and various events that occur throughout the year, such as the Hoosier Association of Science Teachers annual convention, Science Olympiad, Indiana GIS Conference, and Earth Science Week. As one measure of the success of IGS outreach, the average annual number of visitors to the IGS website now totals nearly 300,000, where these individuals download approximately one million page views of information. A website managed by the IGS, *IndianaMap.org*, generates nearly 1,000 custom maps per day.

Initiatives & Accomplishments for the Current Biennium

Among its many and diverse activities, the following provides a sample of the range and depth of IGS efforts:

• The IGS Indiana Shallow Geothermal Monitoring Network, a test bed for facilitating the optimization of geothermal heat pumps in the Midwest was re-christened "the Indiana Water

Balance Network" and repurposed to monitor long-term trends for multiple components of the hydrologic budget (e.g., evapotranspiration, soil moisture, and groundwater elevation) for 12 sites in Indiana. This information gives Indiana a better understanding of the state's water resources.

- The IGS continued its mapping excellence in the state with the release of *Indiana*—a new 1:500,000-scale state map that features the latest high-resolution LiDAR elevation data. The map provides a highly detailed depiction of the diverse landscapes of Indiana. Two new statewide-scale maps were developed that show the relative risk of Indiana's aquifers to contamination and identify the locations where water, and therefore, potential contaminants applied at or near the ground surface, are expected to rapidly infiltrate into the subsurface. And lastly, two maps were created that show the elevation of the bedrock surface and the thickness of unconsolidated deposits overlying the bedrock. All of these maps are now part of the collective suite of *IndianaMAP* and *IGSMap* digital products. A cooperatively funded project between the IGS and USGS continues IGS mapping efforts northward from Lawrence and Monroe Counties to join completed mapping in Marion County. The decision to map this area was, in part, prompted by the northward construction of U.S. Interstate 69 through Morgan County.
- The IGS Earthquake Simulator completed its fourth and fifth years of operation, educating more than 10,000 Hoosiers about the risk of earthquakes in Indiana and preventable measures to take in the event of an earthquake,

Program Goals for the FY 2017-19 Biennium

Plans include continuing many ongoing programs of directed research and education. Among them, the following projects display the depth and variety of activities of the IGS scientists and staff:

- If appropriated, establish a Water Resources Division in the IGS. Water resource needs of the state of Indiana that were legislated in the Water Resource Management Act of 1983 are not being fulfilled. The IGS will take on the effort to assess water resource availability by mapping aquifer basins and adding long-term monitoring of water quality and quantity.
- IndianaMAP, one of the nation's leading Web-based geographic information systems is supported almost entirely by IGS appropriation. Efforts will be redoubled to find a funding mechanism to sustain this valuable Indiana resource and revamp its public interface.
- Geologic and computational mapping of Indiana at appropriate scales, where such information will be immediately used to protect surface and groundwater from contamination, plan transportation corridors and infrastructure, identify geologic hazards, and sustainably develop the state's mineral, energy, and water resources.
- Expanded outreach in the form of K-12 and undergraduate classroom presentations, continuing education programs, short courses, and public lectures.
- Rapid and convenient dissemination of geological information to individuals who use it in support of Indiana's economy and workforce, accomplished by providing access to geologic samples and collections, onsite visits, and Web-accessed databases.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This request will cover cost increases in compensation and general expense.

Indiana University System: Geological Survey

., .,	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	PROJ	BUDGET	PROP	PROP
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages						\$1,864,601	\$1,958,750	\$2,253,987	\$2,318,966
Fringe Benefits						\$664,669	\$777,449	\$880,116	\$905,919
Other Personnel Services									
Total Personnel Services						\$2,529,270	\$2,736,199	\$3,134,103	\$3,224,885
Other Operating									
Services by Contract	_					\$6,320			
							¢47.500	¢242.500	¢242.500
Materials and Supplies						\$163,141	\$47,583	\$342,500	\$342,500
Equipment						\$32,221		\$80,000	\$80,000
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.								• • • • • • •	.
In-State Travel						\$22,848		\$10,000	\$10,000
Out-of-State Travel						\$29,982		\$60,000	\$60,000
Internal Transfers						ļ			
Total Other Operating						\$254,512	\$47,583	\$492,500	\$492,500
TOTAL OPERATING BUDGET						\$2,783,782	\$2,783,782	\$3,626,603	\$3,717,385
						, , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
LINE ITEM FUNDING									
General Fund						\$2,783,782	\$2,783,782	\$2,853,377	\$2,924,711
BIF Dedicated Funds									
Other Dedicated Funds								\$73,226	\$92,674
Federal Funds								\$700,000	\$700,000
TOTAL FUNDING					Î	\$2,783,782	\$2,783,782	\$3,626,603	\$3,717,385

I-LIGHT NETWORK

Origins and Purpose of the Program

I-Light, codified in IC 8-1-32.7-3, celebrated its 10th anniversary of operations this year. While the State of Indiana initially built the I-Light fiber network to connect its primary research universities of Indiana University Bloomington, Purdue University West Lafayette, and the joint campus in Indianapolis, today nearly all colleges and universities in the state are connected to the I-Light network. The network has proven its value in helping to grow research and education funding through high performance computing, competitive research grant success in Life Sciences and Engineering, connections to the Internet2, NOAA, and the National Lambda Rail networks, and favorable economics with the Indiana GigaPOP for the State to efficiently pool network traffic. Connected schools have access to the same resources at the same pricing structure as every other school; the playing field is level in this regard.

How the Program Serves Indiana

I-Light, operated solely for the good of its membership, is a dedicated high performance data network which supports advanced applications, access to national and international research resources. Members use I-Light to directly connect to other members for research or to advance academic opportunities. Members have also successfully used I-Light to reach peer institutions nationally and internationally to partner on federally funded research projects. I-Light member institutions who have not traditionally received federal funding to support networking infrastructure received approximately \$500,000 to improve campus network infrastructure. The success of the awards was directly attributed to being connected to the I-Light network.

I-Light is limited by state statute to support only higher education, related research, and State Government. Connected locations include: 71 institutions of higher education; 28 Ivy Tech locations; 18 State Government, including the State Police, FSSA offices, BMV locations; and 5 Public Broadcasting Stations. Details are contained in the tables below.

Anderson University	Indiana State University	Saint-Mary-Of-The-Woods
		College
Ball State University	Indiana Institute of Technology	Taylor University
Bethel College	Indiana University	Trine University
Butler University	Indiana Wesleyan University	University of Evansville
Calumet College of St. Joseph	Ivy Tech Community College	University of Indianapolis
DePauw University	Manchester College	University of Notre Dame
Earlham College	Manchester School of Pharmacy	University of Southern Indiana
Franklin College	Marian College	University of St. Frances
Goshen College	Oakland City University	Valparaiso University
Grace College	Purdue University	Vincennes University
Hanover College	Rose-Hulman Institute of	Wabash College
	Technology	
Holy Cross College	St. Joseph's College	

Higher Education Connected Sites

Huntington University	Saint Mary's College	
-----------------------	----------------------	--

Ivy Tech Connected Campuses

IVY Tech Anderson - 1Gig	IVY Tech East Chicago - 1Gig	IVY Tech Muncie - 1Gig
IVY Tech Bloomington - 1Gig	IVY Tech Gary - 1Gig	IVY Tech Richmond - 1Gig
IVY Tech Central Office - 10Gig	IVY Tech Greencastle - 1Gig	IVY Tech Sellersburg - 1Gig
Ivy Tech Columbus - 1Gig	IVY Tech Kokomo – 1Gig	IVY Tech South Bend - 1Gig
IVY Tech Connersville - 1Gig	IVY Tech Lafayette – 1Gig	IVY Tech Terre Haute – 1Gig
IVY Tech Elkhart –1Gig	IVY Tech Lawrenceburg – 1Gig	IVY Tech Valparaiso – 1Gig
IVY Tech Evansville - 1Gig	IVY Tech Madison – 1Gig	IVY Tech Wabash – 50Mbps
IVY Tech Fairbanks – 10Gig	IVY Tech Marion – 1Gig	IVY Tech Warsaw - 1Gig
IVY Tech Fort Wayne - 1Gig	IVY Tech Michigan City – 1Gig	
IVY Tech Franklin - 1Gig	IVY Tech Monticello – 1Gig	

State Agency Sites

IOT – 2 10Gig Waves	DCS Vanderburgh #3 – 100Mbps	DMH Madison State Hospital –
		100Mbps
ACS Clark County – 100Mbps	DCS Lake County – 100Mbps	DMH Richmond State Hospital –
		100Mbps
DCS Clark County – 100Mbps	DCS Monroe County – 100Mbps	FSSA DFR Tippecanoe –
		100Mbps
DCS St. Joseph County –	DFR La Porte – 100Mbps	INDOT Vincennes – 100Mbps
100Mbps		
DCS Vanderburgh #1 – 100Mbps	DMH Evansville Children's	INDOT Seymour – 100Mbps
	Psychiatric Hospital – 100Mbps	
DCS Vanderburgh #2 – 100Mbps	DMH Evansville State Hospital –	Service Center #1 Merrillville –
	100Mbs	250Mbps

Higher Education needs for high performance network resources are different than those available by common carriers. In addition to an overabundance of bandwidth on an as needed basis, the Research and Education community need for specialized end to end technologies such as multi-cast, IPV6, perfSONAR test facilities and OpenFlow enabled networks are not commonly available from the commercial sector. As more institutions vie for federal research funding, having an advanced network is a requirement to be competitive. We have been told by our membership not having I-Light services available to their campus would be a competitive disadvantage. Conservative estimates show the initial I-Light network connecting Indiana University, Purdue and IUPUI has directly contributed to over \$250M in grant activity. The continuing and active goal of I-Light is to have more institutions participate in grant opportunities. We know this improves the educational opportunities for students and facility and draws talented individuals to Indiana to study and teach.

Initiatives & Accomplishments for the Current Biennium

- All Indiana PBS stations are all connected to I-Light directly by fiber or through campus connectivity.
- Notre Dame has upgraded to 100G on I-Light to support their High Performance Computing (HPC) initiative.
- A New Albany to Evansville 10GB link has been completed and is in production. This link will be upgraded to 100GB in the upcoming budget cycle.
- Multiple "above the network" services are available to members of the I-Light network. A partial list includes:
 - Disaster recovery services
 - Cloud data hosting
 - VOIP/SIP voice services
 - Redundant connections
 - IPv6 wireless network implementation

- Capacity planning services
- BGP Peering
- Router and firewall upgrade consulting
- Video conferencing solutions
 - Science DMZ and perfSONAR data performance monitoring

Program Goals for the 2017-19 Biennium

Program goals for the 2017-19 Biennium include:

- Complete the 100GB backbone upgrade 100G direct member connections over the new network.
- Finalize a direct network relationship with the Energy Sciences Network (EsNet), which will allow institutions in Indiana to have access to the Large Hadron Collider (LHC) in Switzerland. I-Light is working with OARnet, the Ohio State Research and Education network to set up direct peering/connection relationship. This will greatly improve connectivity between the two networks.
- Since the colleges and universities are already connected, new connections will come from any additional needs that IOT has or as we find diverse connectivity options for our members.
- I-Light is deploying 6 perfSONAR nodes at selected member locations (Butler, Notre Dame, Ivy Tech, Oakland City, DePauw and Indiana State University). If this trial goes well, we plan to deploy these management nodes at all I-Light college and university member locations.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This increase will support the increased cost of staff and initiatives like perfSONAR deployment and data privacy/security training.

Indiana University System: I-Light Network Operations

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages						\$130,419	\$141,000	\$129,525	\$132,765
Fringe Benefits						\$50,994	\$56,231	\$51,810	\$53,100
Other Personnel Services									
Total Personnel Services			Î	Î	Î	\$181,413	\$197,231	\$181,335	\$185,865
Other Operating									
Services by Contract						\$300,494	\$261,723	\$264,010	\$273,135
Materials and Supplies						\$395,024	\$1,011,125	\$1,075,000	\$1,100,000
Equipment						\$621,988	\$25,424	\$12,000	\$12,000
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.									
In-State Travel						\$2,351	\$8,125	\$9,000	\$9,000
Out-of-State Travel							\$5,000	\$5,000	\$5,000
Internal Transfers									
Total Other Operating						\$1,319,857	\$1,311,397	\$1,365,010	\$1,399,135
TOTAL OPERATING BUDGET						\$1,501,270	\$1,508,628	\$1,546,345	\$1,585,000
						¢1,001,210	\$1,000,020	<i>(</i>1,010,010	\$1,000,000
LINE ITEM FUNDING									
General Fund									
BIF Dedicated Funds						\$1,501,270	\$1,508,628	\$1,546,345	\$1,585,000
Other Dedicated Funds									
Federal Funds									
TOTAL FUNDING						\$1,501,270	\$1,508,628	\$1,546,345	\$1,585,000

INDIANA GIGAPOP

Origins and Purpose of the Program

With state financial support, the Indiana GigaPOP was created in 1999 by Indiana University and Purdue University to support the growth, access and connectivity of Indiana institutions to national research and education networks and to other universities in Indiana and across the country. Since its inception, available resources have expanded to include direct access to international research networks, federal science networks supported by the Department of Energy, National Oceanic Atmospheric Administration (NOAA) and to every state education network in the US.

The Indiana GigaPOP maintains a physical connection to the largest research and education network in the US, the Internet2 Network, at their node in Indianapolis utilizing the I-Light fiber infrastructure. This configuration provides direct access to the Internet2 network and for qualifying participant institutions access to multiple Commodity Internet Service providers.

How the Program Serves Indiana

Not only does the Indiana GigaPOP support access to research networks for the Indiana large research universities but it does so for every education institution in Indiana. The smallest private college has essentially the same access to national and international networking resources as Purdue or Indiana University. Cost for services are geographic independent, that is to say every school pays the same rate regardless of where in Indiana they are located.

In addition, the Indiana GigaPOP provides extremely cost effective access to commodity Internet services. As a member of the largest national organization of regional network operators, the GigaPOP has direct access to group purchase pricing. Direct connectivity to local service providers in Indianapolis provides redundant services for all users of the service.

Connecting to the national research networks and the community they support allows Indiana universities and colleges to be competitive in grant funded opportunities. There is a direct correlation to network capacity and the ability to apply for specific funding opportunities. The Indiana GigaPOP recognizes this, and was the first in the nation to build and operate a 100GB state network connection to the national research infrastructure. The Monon100 connection operates today for the benefit of every institution in Indiana.

Initiatives & Accomplishments for the Current Biennium

Initiatives and accomplishments of the current biennium include:

• In 2013, the Indiana GigaPOP launched the Monon100 project, a new 100Gigabit per second link from Indianapolis to the Internet2 network. This was the first 100G connection to Internet2, and provided a 10x performance increase, available for all of the Indiana GigaPOP connected institutions, including IU, Purdue, Notre Dame, NCAA, and all I-Light connected universities.

- In the last year, Indiana GigaPOP engineers also helped several of the state's PBS stations, providing expert network consulting help so that they could take advantage of the state's networking options.
- GigaPOP core routers were upgraded to allow for 100G connections for Notre Dame, IU, Purdue and I-Light.
- Through increased use of new cost-free peering agreements with Google, Netflix, and Akamai, along with improved private commercial internet agreements, the GigaPOP oversaw a 65% drop in commodity internet pricing for all of its members.
- In FY 2015-2016, two colleges, along with IU Regional campuses, all received National Science Foundation awards to improve campus networking infrastructure. The relationship with I-Light was cited by National Science Foundation reviewers as key to these successful awards.

Indiana GigaPOP service metrics include the following:

- Total available Bandwidth (Internet2): 210Gigabits per second
- Total available Bandwidth (CIC) 100Gigabits per second
- Total available Bandwidth (Commercial Internet): 80Gigabits per second
- Total connections: 29

Program Goals for the 2017-19 Biennium

- To improve reliability, cost, and performance of resources for Indiana universities, the Indiana GigaPOP will be exploring additional fiber paths from South Bend into Chicago. This will open up reliable access to additional low cost commercial internet providers and allow for more collaboration with other schools in the Big Ten, who have networking into Chicago.
- We will also explore new additional connections with like institutions in Ohio and Kentucky. These new connections would allow for additional collaboration or sharing of resources.
- Indiana GigaPOP Engineers will continue to offer network design consultation for schools in the state, to help them with high performance networking.

Quantifiable Service Goals include:

- Additional 10% drop in commercial internet pricing
- Growth of 30% in bandwidth usage

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This increase will be used to cover increased hardware maintenance contract costs, materials and travel associated with this service.

Indiana University System: Indiana GigaPoP

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages						\$0			
Fringe Benefits						\$0			
Other Personnel Services						\$0			
Total Personnel Services			Î			\$0			
Other Operating									
Services by Contract						\$665,662	\$656,158	\$659,875	\$676,310
Materials and Supplies						\$987	\$16,404	\$13,500	\$13,800
Equipment						\$0			
Land and Structures - Rental						\$0			
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.						\$0			
In-State Travel						\$0			
Out-of-State Travel						\$2,632		\$16,000	\$16,500
Internal Transfers						\$0			
Total Other Operating						\$669,281	\$672,562	\$689,375	\$706,610
TOTAL OPERATING BUDGET						\$669,281	\$672,562	\$689,375	\$706,610
LINE ITEM FUNDING									
General Fund						\$0			
BIF Dedicated Funds						\$669,281	\$672,562	\$689,375	\$706,610
Other Dedicated Funds						\$0			
Federal Funds						\$0			
TOTAL FUNDING		1				\$669,281	\$672,562	\$689,375	\$706,610

INSTITUTE FOR THE STUDY OF DEVELOPMENTAL DISABILITIES

Origins and Purpose of the Program

The Indiana Institute on Disability and Community (IIDC) was established by the Trustees at Indiana University in 1969 and its facilities built in 1970 with funding from the U. S. Department of Health and Human Services. This was the result of the Developmental Disabilities and Assistance Act of 1963, signed by President John F. Kennedy. The Institute has been recognized with an appropriation from the Indiana Legislature since 1969. The Institute's plans fully align with the Indiana University Bloomington Campus Strategic Plan in particular related to interdisciplinary graduate studies, applied research, and new collaborations especially in health sciences.

The Mission of the Indiana Institute on Disability and Community is to work with communities to welcome, value, and support the meaningful participation of people of all ages and abilities through research, education, and service.

How the Program Serves Indiana

The IIDC primarily exists to serve the state and its residents regarding disability issues. As a result of current economic shifts, schools and communities are being called upon to do more – with fewer financial resources. People with disabilities, of all ages, are a part of these communities, yet the costs associated with students and adults with disabilities have come to public attention and concern.

The Institute provides information, training, research and other services to schools, government agencies and organizations statewide (see attached). These activities are aimed at helping make schools, businesses, and communities inclusive of people of all ages and abilities.

As a result, schools and communities are seeking to "do better" with less funding and the Institute is meeting the challenge to respond to such needs. Specifically, IIDC is helping increase the employment rate of people with disabilities, addressing the learning needs of the large increase in the number of students with autism, and evaluating teacher effectiveness in terms of student growth and learning.

It is the work of the Institute to engage in the research, education, and service that benefits Indiana. The following is a list of services being asked of the IIDC:

- Schools would like to deliver effective early education for all children, to develop methods for including children with autism, and to insure that all young people transition from high school to post-secondary education or employment.
- Schools would also like to develop methods of universal design in teaching that benefits all, train teachers to be fluent in the best technologies and instructional methods known, and evaluate teacher performance in light of student achievement.
- Communities are asking how to use technological advances to eliminate barriers to learning and employment, to fully integrate all people with disabilities in all aspects of community life, and to address health disparities of people with disabilities.
- Employers and non-profit agencies are asking how to include people with disabilities in their work force and train staff to deliver the best known supports.

• Policy makers are asking for research from other states and countries on creative and effective policy and practice for cost effective community structures, outcome data systems for improving quality of life, and methods of funding outcomes beyond funding for services.

The Institute's training and technical assistance activities touch thousands of Hoosiers, conducting more than 625 training events involving more than 48,900 people during 2014-15. The Institute provided nearly 6,200 hours of training and technical assistance to schools, community agencies, and government agencies and its website has over 4,000 pages viewed by over 705,000 users (attached to this report is a listing of organizations and agencies served in Indiana).

The Institute's scholarly and knowledge translation publications record demonstrate its research in these areas. The pre-service and in-service education and coursework, and graduate student mentoring (19 students just this year), and including more than 1,093 student credit hours in teaching graduate and undergraduate courses, show the Institute's education role in Indiana and at Indiana University. Finally, participation in policy work committees and implementation with government and state leaders in education and community demonstrates the Institute's state service.

Initiatives & Accomplishments for the Current Biennium

Recently the Institute has established needed and innovative leadership in several ways, including:

- A quality review system of Indiana's First Steps Early Intervention Program for infants and children with disabilities, addressing 51 programs statewide.
- The Indiana Teacher Appraisal and Support System, a way to evaluate the effectiveness of all teachers related to improving student outcomes, is being implemented in 15 school districts.
- The creation of Positive Behavior Intervention and Supports in 5 school districts for students with autism and intellectual or developmental disabilities.
- Establishing post-secondary education opportunities for students with intellectual disabilities in Institutions of Higher Education in Indiana. Seven colleges and universities in Indiana have such programs.
- The creation of Autism Education Training Teams in 41 school districts in Indiana, adding to the 428 teams statewide.
- The creation of the Indiana State Professional Development Grant: Indiana Center on Teacher Quality soon to be working in school districts across Indiana.

Program Goals for the 2017-19 Biennium

In addition to the expansion of initiatives noted above, the Institute will:

- Develop new collaboration for personnel development in health sciences, through the Health Sciences Council and the (to be developed) Regional Academic Health Center.
- Address Indiana's database and data analysis needs in early childhood programs and needs in employment and home supports

The Indiana Institute on Disability and Community is designed for "research to practice" with its mission defined in both knowledge development and practical application of human service ideas. Finally, the Indiana Institute on Disability and Community addresses issues of concern to the Legislative Commission on Developmental Disabilities and the Legislative Commission on Autism.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This increase will cover increased staffing and operational costs.

Indiana University System: Institute for the Study of Developmental Disabilities

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages						\$1,685,854	\$1,791,548	\$1,836,337	\$1,882,245
Fringe Benefits						\$578,528	\$703,331	\$720,914	\$738,937
Other Personnel Services									
Total Personnel Services		Î			Î	\$2,264,382	\$2,494,879	\$2,557,251	\$2,621,182
Other Operating									
Services by Contract						\$194,423	\$46,542	\$7,500	\$7,687
Materials and Supplies						\$181,639	\$35,423	\$76,514	\$78,427
Equipment						\$41,534	\$5,849	\$5,995	\$6,145
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.						\$39,354			
In-State Travel						\$74,000	\$53,600	\$54,530	\$55,893
Out-of-State Travel						\$37,156	\$10,049	\$10,710	\$10,978
Internal Transfers									
Total Other Operating						\$568,106	\$151,463	\$155,249	\$159,130
TOTAL OPERATING BUDGET						\$2,832,488	\$2,646,342	\$2,712,500	\$2,780,312
						\$2,032, 4 00	\$2,040,342	φ2,712,500	φ <u>2</u> ,700,312
LINE ITEM FUNDING									
General Fund						\$2,105,824	\$2,105,824	\$2,158,470	\$2,212,431
BIF Dedicated Funds									
Other Dedicated Funds						\$726,664	\$540,518	\$554,030	\$567,881
Federal Funds									
TOTAL FUNDING						\$2,832,488	\$2,646,342	\$2,712,500	\$2,780,312

INDIANA ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

Origins and Purpose of the Program

The Indiana Advisory Commission on Intergovernmental Relations (IACIR) was established by the General Assembly to provide a forum for discussion and planning in light of increasing demands made on state and local governments. IC 4-23-24.2-12 names the Indiana University Center for Urban Policy and the Environment (Center) to staff and administer the Commission. The Center, as part of the IU Public Policy Institute and the School of Public and Environmental Affairs, brings to the IACIR a strong reputation for merging policy analysis research with the experience of practitioners to develop pragmatic solutions for state and local governments in Indiana.

How the Program Serves Indiana

Since its inception in 1995, the IACIR has undertaken numerous efforts to improve intergovernmental decision-making and to provide an ongoing forum for discussion and resolution of intergovernmental problems and concerns. The commission's work has included a periodic survey of local governments and series of studies and public forums on several important issues facing Indiana's local governments and citizens, including: annexation, the implementation of the new property tax assessment and appeals procedures, estimates of needed investments in water and wastewater infrastructure, and progress in reforming 911 funding and county level service consolidation.

Initiatives & Accomplishments for the Current Biennium

IACIR's most recent work includes the following projects begun in the first year of the current biennium (2015-16):

- Preparation for the 2016 survey of local governments.
- Study of tools to ensure tax fairness and the ability of local government to provide and fund local services, including discussion of minimum property taxes, adjusting property assessment rules for nonprofits, enhancing the ability of local government to assess service fees/payments in lieu of taxes, and review of the Classified Forest Program.
- Study of the current tools available to local governments for improved efficiency and effectiveness and way to encourage utilization, including inter-local agreements, joint purchasing, local government structural and service consolidation, contracting, and public private partnerships (P3).
- 2015 Water and Wastewater Financial Needs Update (Phase I).
- Study of Local Fire and EMS Services with a focus, in part, on the challenges facing the volunteer fire service.

Projects for the second year of the current biennium (2016-17) will include:

• Continued discussions of tools to ensure tax fairness and the ability of local government to provide and fund local services.

- 2016 Water and Wastewater Financial Needs Update (Phase II).
- Completion of Local Fire and EMS Services study.
- Any additional priorities identified by legislative leadership and the commission chair and membership.

Program Goals for the 2017-19 Biennium

As in its first 21 years, the IACIR is poised to provide research as well as a discussion forum for complex issues affecting state and local government. The IACIR anticipates several initiatives during the upcoming biennium (2017-19), including:

- Providing a forum for research and discussion of current intergovernmental and local government issues, particularly those identified by legislative leadership and the commission chair and membership;
- Continuing work on additional issues regarding local public safety structure and service costs;
- Conducting the biennial survey of local governments in summer 2018.

In the current and upcoming biennia, the commission and its staff remain available to complete work assigned by the Indiana General Assembly and the Legislative Council. In years past, the commission completed an extensive study on annexation requested by the Legislative Council, and more recently, the commission was assigned to study local government responsibilities for 911/e-911 services.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This increase will cover increased staffing costs.

Indiana University System: Local Government Advisory Commission

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages						\$110,007	\$105,473	\$100,891	\$103,414
Fringe Benefits						\$26,662	\$37,085	\$36,084	\$36,986
Other Personnel Services									
Total Personnel Services	Î	Î	Î		Î	\$136,669	\$142,558	\$136,975	\$140,400
Other Operating									
Services by Contract						\$257	\$2,191		
Materials and Supplies						\$10,701	\$3,251	\$10,525	\$10,788
Equipment									. ,
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.									
In-State Travel						\$2,373	\$2,000	\$6,250	\$6,406
Out-of-State Travel									
Internal Transfers									
Total Other Operating						\$13,331	\$7,442	\$16,775	\$17,194
						¢450.000	¢450.000	\$450 ZEO	¢457.504
TOTAL OPERATING BUDGET						\$150,000	\$150,000	\$153,750	\$157,594
LINE ITEM FUNDING									
General Fund						\$150,000	\$150,000	\$153,750	\$157,594
BIF Dedicated Funds									
Other Dedicated Funds									
Federal Funds									
TOTAL FUNDING	Î	1	1	1		\$150,000	\$150,000	\$153,750	\$157,594

SPINAL CORD AND HEAD INJURY RESEARCH

Origins and Purpose of the Program

The Spinal Cord and Head Injury Research Center administered by the Department of Neurological Surgery of the IU School of Medicine was created in 1999 with an appropriation from the State of Indiana. The program collaborates with the Purdue Veterinary School Center for Paralysis Research, which also received the same appropriation. The two Centers have expanded their ongoing collaborations in recent years with the addition of new researchers and projects.

How the Program Serves Indiana

The program supports basic, translational, and clinical research programs in spinal cord and head injury which advance knowledge of the fundamental mechanisms of injury and recovery as well as exploring potential new therapeutic and recovery strategies for citizens of Indiana who have suffered traumatic brain and/or spinal cord injury and their families. With approximately 20,000 documented traumatic injuries occurring in Indiana per year, new approaches to prevention, mitigation, and rehabilitation leveraged through research efforts of the program are critical. Furthermore, the IU School of Medicine (IUSM) has gained a national reputation as a premiere center of excellence for brain injury and concussion research and treatment and, as the only academic medical center in the state, is vital to the health of its citizens.

Initiatives & Accomplishments for the Current Biennium

Major program accomplishments include:

- Infrastructure and Leadership: Indiana University Health (IUH) and Indiana University (IU) have established a groundbreaking Neuroscience Center. The center is a two building complex housing outpatient clinics and faculty for the Departments of Neurology, Neurological Surgery, Psychiatry, Otolargyngology, Radiology, and Physical Medicine & Rehabilitation (Goodman Hall) and a unique translational laboratory building (Neurosciences Research Building) with novel design features specifically purposed for neurotrauma research. Nicholas Barbaro, MD, the Chair of the Department of Neurological Surgery also serves as Medical Director of the Neuroscience Center. Bruce Lamb, PhD, an internationally recognized researcher in both neurodegenerative disorders and neurotrauma mechanisms was recently recruited from the Cleveland Clinic as the new Executive Director of the Stark Neurosciences Research Institute (SNRI), the lead unit in the research building. The Spinal Cord and Brain Injury Research Group in the SNRI headed by Xiao-Ming Xu, MD, PhD, Hulman Research Chair of Neurological Surgery, leads basic research efforts in neurotrauma. Over this biennium the group has grown to 20 investigators plus several fellows and graduate students and has published over 60 peerreviewed research articles. Finally, Tom McAllister, MD, recruited from Dartmouth Medical School as the Chair of the Department of Psychiatry is an international expert in research and treatment of concussion, and has secured major new extramural research funding in this highprofile issue in team sports.
- <u>Clinical Program Update</u>: Richard (Ben) Rodgers, MD, in Neurological Surgery heads our clinical research effort in Traumatic Brain Injury (TBI) involving advanced imaging and biomarker

discovery in partnership with **Andy Saykin, PsyD**, in Radiology. Imaging and biospecimens are collected from neurotrauma patients at IUH sites throughout the state. **Eric Horn, MD**, **PhD**, and Rodgers also advanced a clinical study of the efficacy of progesterone in Spinal Cord Injury (SCI). In partnership with Biomedical Engineering at Purdue, clinicians in the Department of Neurological Surgery are exploring implantable programmable microcircuits for potential therapeutic applications in patients with a variety of brain and spinal cord disorders.

• <u>Return on Investment</u>: The state support is important for building and expanding this program through associated core facilities and personnel which are leveraged for extramural support. The investigators in the program have secured \$6.5M in extramural funding from the NIH. Additionally, Dr. McAllister was recently awarded a \$30M grant from the Department of Defense and the NCAA to lead a multi-institutional study of concussion mechanisms including advanced imaging and molecular genetics. Finally, Dr. Xu has recently secured a prestigious IUPUI Signature Center in Spinal Cord Injury Research which adds to another Signature Center on Brain Recovery and Imaging.

Program Goals for the 2017-19 Biennium

Program goals for the 2017-19 Biennium include:

- <u>Basic and Translational Science</u>: Maintenance of critical core facilities (e.g. Rodent Surgical Core, Behavioral Core, Multi-Photon Imagine Core, Histology Core) utilized by all investigators in the center. Implementation of an additional core - *In Vivo Electrophysiology Core*. This new core will facilitate detailed assessment of recovery of neurological activity and accelerate the assessment of brain injury and recovery.
- <u>Clinical Research Program</u>: Dr. Rodgers will continue to lead the clinical research initiative that seeks to gather functional, neurochemical, imaging, and genomic data from all neurotrauma patients seen by the Goodman-Campbell neurosurgical practice of IU Health. This initiative will provide both data and coordinated access to clinical researchers throughout Indiana and, in particular, the IU Health network of hospitals. Research involving this emerging dataset will be coordinated with the basic science group to focus on the most promising avenues for therapeutic discovery in human neurotrauma.
- <u>Education</u>: Our goal is to increase the number of IU School of Medicine students and resident trainees involved in research on brain and spinal cord injury. A recently authorized increase the number of neurosurgical residents in the program reflects the strong clinical and educational environment provided in the IU Health system. In addition, a relatively large number of IU School of Medicine students enter the field of neurosurgery each year. All of these trainees are encouraged to work in research laboratories. Also planned is an advanced graduate level elective course in neurotrauma and concussion.

2017-19 Biennial Operating Appropriation Request

Indiana University requests a 2.5% for each fiscal year of the biennium. This increase will cover increased staffing and operational costs.

Indiana University System: Spinal Cord and Head Injury Research

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
SUMMARY OF BUDGET REQUEST									
Personnel Services									
Salary and Wages						\$234,006	\$239,862	\$327,563	\$327,563
Fringe Benefits						\$99,507	\$95,229	\$131,025	\$131,025
Other Personnel Services									
Total Personnel Services				Î		\$333,513	\$335,091	\$458,588	\$458,588
Other Operating							_		
Services by Contract						\$1,125	\$4,000		
Materials and Supplies						\$88,298	\$136,012	\$46,754	\$59,388
Equipment						\$117,576	\$49,826	\$53,074	\$54,40
Land and Structures - Rental									
Grants, Subsidies, Refunds, Awards, Scholarships, Etc.									
In-State Travel						\$1,768	\$1,500	\$885	\$907
Out-of-State Travel						\$11,149	\$27,000	\$7,964	\$8,163
Internal Transfers									
Total Other Operating						\$219,916	\$218,338	\$108,677	\$122,859
						AFF0 400	AFF0 100	A507 005	*56 6 6 6
TOTAL OPERATING BUDGET						\$553,429	\$553,429	\$567,265	\$581,447
LINE ITEM FUNDING									
General Fund						\$553,429	\$553,429	\$567,265	\$581,447
BIF Dedicated Funds									
Other Dedicated Funds									
Federal Funds									
TOTAL FUNDING						\$553,429	\$553,429	\$567,265	\$581,447

APPENDIX: Performance Metric Schedules

Indiana University-Bloomington

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	4,234	4,308	4,546	4,819	4,533	4,782	4,363	4,711	349
Masters Degrees	676	712	701	739	593	601	696	644	-52
Doctoral Degrees	193	230	199	209	207	227	207	214	7
TOTAL OVERALL DEGREES CONFERRED	5,103	5,250	5,446	5,767	5,333	5,610	5,266	5,570	304

Indiana University-East

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	250	264	366	437	401	497	293	445	152
Masters Degrees	4	27	19	21	49	37	17	36	19
Doctoral Degrees	0	0	0	0	0	0	0	0	0
TOTAL OVERALL DEGREES CONFERRED	254	291	385	458	450	534	310	481	171

Indiana University-Kokomo

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	321	386	352	393	465	555	353	471	118
Masters Degrees	33	55	45	27	43	44	44	38	-6
Doctoral Degrees	0	0	0	0	0	0	0	0	0
TOTAL OVERALL DEGREES CONFERRED	354	441	397	420	508	599	397	509	112

Indiana University-Northwest

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	402	459	437	498	524	519	433	514	81
Masters Degrees	144	174	141	140	141	119	153	133	-20
Doctoral Degrees	0	0	0	0	0	0	0	0	0
TOTAL OVERALL DEGREES CONFERRED	546	633	578	638	665	638	586	647	61

Indiana University-Purdue University-Indianapolis: General Academic

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	2,841	3,065	3,346	3,345	3,427	3,519	3,084	3,430	346
Masters Degrees	1,217	1,256	1,381	1,180	1,170	1,094	1,285	1,148	-137
Doctoral Degrees	273	243	305	272	281	291	274	281	8
TOTAL OVERALL DEGREES CONFERRED	4,331	4,564	5,032	4,797	4,878	4,904	4,642	4,860	217

Indiana University-South Bend

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	554	569	669	755	754	751	597	753	156
Masters Degrees	176	179	170	138	139	99	175	125	-50
Doctoral Degrees	0	0	0	0	0	0	0	0	0
TOTAL OVERALL DEGREES CONFERRED	730	748	839	893	893	850	772	879	106

Indiana University-Southeast

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	440	480	539	574	573	592	486	580	93
Masters Degrees	99	106	111	88	83	41	105	71	-35
Doctoral Degrees	0	0	0	0	0	0	0	0	0
TOTAL OVERALL DEGREES CONFERRED	539	586	650	662	656	633	592	650	59

Performance Metric Schedule II At-risk student degree completion PFF metric 2017-2019

Indiana University-Bloomington

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	702	840	870	1,143	1,064	1,069	804	1,092	288
TOTAL OVERALL DEGREES CONFERRED	702	840	870	1,143	1,064	1,069	804	1,092	288

Indiana University-East

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	114	137	175	207	213	242	142	221	79
TOTAL OVERALL DEGREES CONFERRED	114	137	175	207	213	242	142	221	79

Indiana University-Kokomo

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	97	143	129	156	218	245	123	206	83
TOTAL OVERALL DEGREES CONFERRED	97	143	129	156	218	245	123	206	83

Performance Metric Schedule II At-risk student degree completion PFF metric 2017-2019

Indiana University-Northwest

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	136	164	160	179	217	212	153	203	49
TOTAL OVERALL DEGREES CONFERRED	136	164	160	179	217	212	153	203	49

Indiana University-Purdue University-Indianapolis: General Academic

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	767	996	1,139	1,374	1,397	1,424	967	1,398	431
TOTAL OVERALL DEGREES CONFERRED	767	996	1,139	1,374	1,397	1,424	967	1,398	431

Indiana University-South Bend

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	201	206	270	332	352	380	226	355	129
TOTAL OVERALL DEGREES CONFERRED	201	206	270	332	352	380	226	355	129
Performance Metric Schedule II At-risk student degree completion PFF metric 2017-2019

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
18-29 Credit Hour Certificates									
1 Year Certificates									
Associate Degrees									
Bachelor Degrees	104	169	189	238	223	265	154	242	88
TOTAL OVERALL DEGREES CONFERRED	104	169	189	238	223	265	154	242	88

Performance Metric Schedule III High impact degree completion PFF metric 2017-2019

Indiana University-Bloomington

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
Bachelor Degrees	749	801	892	1,005	961	1,121	814	1,029	215
Masters Degrees	67	55	84	73	60	68	69	67	-2
Doctoral Degrees	15	18	17	21	25	19	17	22	5
TOTAL OVERALL DEGREES CONFERRED	831	874	993	1,099	1,046	1,208	899	1,118	218

Indiana University-Purdue University-Indianapolis: General Academic

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg		Change in 3 Year Avg
Bachelor Degrees	520	569	631	631	658	724	573	671	98
Masters Degrees	195	234	230	208	211	200	220	206	-13
Doctoral Degrees	0	0	0	0	0	3	0	1	1
TOTAL OVERALL DEGREES CONFERRED	715	803	861	839	869	927	793	878	85

Performance Metric Schedule IV Student persistence incentive PFF metric 2017-2019

Indiana University-East

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
2 Year Institutions (Persistence)									
Completed 15 Credit Hours									
Completed 30 Credit Hours (2YR)									
Completed 45 Credit Hours									
4 Year Institutions (Persistence)									
Completed 30 Credit Hours (4YR)	243	250	325	326	318	285	273	310	37
Completed 60 Credit Hours	304	267	342	337	353	362	304	351	46
OVERALL STUDENTS PERSISTING	547	517	667	663	671	647	577	660	83

Indiana University-Kokomo

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
2 Year Institutions (Persistence)									
Completed 15 Credit Hours									
Completed 30 Credit Hours (2YR)									
Completed 45 Credit Hours									
4 Year Institutions (Persistence)									
Completed 30 Credit Hours (4YR)	252	268	378	393	476	471	299	447	147
Completed 60 Credit Hours	307	330	384	413	465	479	340	452	112
OVERALL STUDENTS PERSISTING	559	598	762	806	941	950	640	899	259

Performance Metric Schedule IV Student persistence incentive PFF metric 2017-2019

Indiana University-Northwest

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
2 Year Institutions (Persistence)									
Completed 15 Credit Hours									
Completed 30 Credit Hours (2YR)									
Completed 45 Credit Hours									
4 Year Institutions (Persistence)									
Completed 30 Credit Hours (4YR)	648	732	794	769	769	649	725	729	4
Completed 60 Credit Hours	623	704	638	640	683	645	655	656	1
OVERALL STUDENTS PERSISTING	1,271	1,436	1,432	1,409	1,452	1,294	1,380	1,385	5

Indiana University-South Bend

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
2 Year Institutions (Persistence)									
Completed 15 Credit Hours									
Completed 30 Credit Hours (2YR)									
Completed 45 Credit Hours									
4 Year Institutions (Persistence)									
Completed 30 Credit Hours (4YR)	801	876	906	809	936	790	861	845	-16
Completed 60 Credit Hours	789	800	820	791	702	801	803	765	-38
OVERALL STUDENTS PERSISTING	1,590	1,676	1,726	1,600	1,638	1,591	1,664	1,610	-54

Performance Metric Schedule IV Student persistence incentive PFF metric 2017-2019

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg	Change in 3 Year Avg
2 Year Institutions (Persistence)									
Completed 15 Credit Hours									
Completed 30 Credit Hours (2YR)									
Completed 45 Credit Hours									
4 Year Institutions (Persistence)									
Completed 30 Credit Hours (4YR)	532	507	675	623	680	596	571	633	62
Completed 60 Credit Hours	627	668	653	629	598	653	649	627	-23
OVERALL STUDENTS PERSISTING	1,159	1,175	1,328	1,252	1,278	1,249	1,221	1,260	39

Indiana University-Bloomington

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
						Change ir	n 3 Year Rate:	
						Per Unit Value:		
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	4,360	4,210	4,682	4,659	4,417	4,601	4,417	4,559
Students Receiving a Degree on-time	2,127	2,209	2,566	2,680	2,591	2,848	2,301	2,706
On-Time Graduation Rate	48.8%	52.5%	54.8%	57.5%	58.7%	61.9%	52.1%	59.4%
						Change ir	n 3 Year Rate:	7.3%
						P	er Unit Value:	332

Indiana University-East

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
	Î					Change i	n 3 Year Rate:	
						Change in 3 Year Rate: Per Unit Value:		
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	175	212	254	301	317	339	214	319
Students Receiving a Degree on-time	9	18	20	38	40	48	16	42
On-Time Graduation Rate	5.1%	8.5%	7.9%	12.6%	12.6%	14.2%	7.3%	13.2%
						Change i	n 3 Year Rate:	5.8%
						P	er Unit Value:	19

Indiana University-Kokomo

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
						Change ir	n 3 Year Rate:	
						Per Unit Value:		
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	321	372	334	392	328	372	342	364
Students Receiving a Degree on-time	26	26	31	50	56	67	28	58
On-Time Graduation Rate	8.1%	7.0%	9.3%	12.8%	17.1%	18.0%	8.1%	15.8%
						Change in	n 3 Year Rate:	7.8%
						P	er Unit Value:	28

Indiana University-Northwest

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
	Î					Change i	n 3 Year Rate:	
						Per Unit Value:		
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	475	498	543	701	715	658	505	691
Students Receiving a Degree on-time	30	38	47	69	48	55	38	57
On-Time Graduation Rate	6.3%	7.6%	8.7%	9.8%	6.7%	8.4%	7.6%	8.3%
						Change ii	n 3 Year Rate:	0.7%
						P	er Unit Value:	5

Indiana University-Purdue University-Indianapolis: General Academic

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
	Î					Change i	n 3 Year Rate:	
						Р	er Unit Value:	
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	2,231	2,415	2,461	2,450	2,358	2,427	2,369	2,412
Students Receiving a Degree on-time	294	360	426	462	437	491	360	463
On-Time Graduation Rate	13.2%	14.9%	17.3%	18.9%	18.5%	20.2%	15.2%	19.2%
						Change i	n 3 Year Rate:	4.0%
						Р	er Unit Value:	97

Indiana University-South Bend

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
	Î					Change i	n 3 Year Rate:	Î
						P	er Unit Value:	
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	673	761	816	942	825	819	750	862
Students Receiving a Degree on-time	29	41	48	58	57	76	39	64
On-Time Graduation Rate	4.3%	5.4%	5.9%	6.2%	6.9%	9.3%	5.2%	7.4%
						Change ii	n 3 Year Rate:	2.1%
						Р	er Unit Value:	18

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2010-12 3 Year Avg	2013-15 3 Year Avg
2 Year Institutions (Associates Only)								
Students Entering First Time, Full Time								
Students Receiving a Degree on-time								
On-Time Graduation Rate								
						Change ir	n 3 Year Rate:	
						P	er Unit Value:	
4 Year Institutions (Bachelor Only)								
Students Entering First Time, Full Time	628	642	781	756	716	695	684	722
Students Receiving a Degree on-time	59	61	67	69	103	100	62	91
On-Time Graduation Rate	9.4%	9.5%	8.6%	9.1%	14.4%	14.4%	9.1%	12.6%
						Change ir	n 3 Year Rate:	3.4%
						P	er Unit Value:	25

APPENDIX: Budget Report Schedules

Indiana University-Bloomington

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. General Operating Revenue					
Total Gross Student Tuition and Fees	\$798,872,599	\$830,464,095	\$841,069,110	\$857,890,492	\$875,048,302
State Appropriation	\$217,367,725	\$222,322,629	\$231,209,337		
- Operating	\$184,795,242	\$190,750,186	\$195,914,559		
- Debt Service	\$17,930,073	\$15,557,234	\$19,269,168		
- Line Items	\$9,153,529	\$9,984,906	\$9,995,307		
- Repair and Rehabilitation	\$5,488,881	\$6,030,303	\$6,030,303		
- Cash-Funded Capital	\$0	\$0	\$0		
Administrative & Indirect Cost Recovery	\$27,950,085	\$28,766,020	\$28,090,143	\$28,651,946	\$29,224,985
Sales and Service	\$3,774,895	\$3,216,661	\$3,265,738	\$3,331,053	\$3,397,674
Investment, Endowment, and Other Income	\$17,810,498	\$14,442,739	\$16,025,581	\$16,346,093	\$16,673,015
Other Revenue	\$0	\$0	\$0	\$0	\$0
- Other Revenue	\$0	\$0	\$0	\$0	\$0
TOTAL GENERAL OPERATING REVENUE	\$1,065,775,802	\$1,099,212,144	\$1,119,659,909	\$906,219,584	\$924,343,976
A. General Operating Expenditures			•	• • • • • • • • • •	
Personnel Services	\$657,388,073	\$677,520,746	\$722,768,807	C777 77/ 407	
Solarias & Wagaa				\$737,224,183	\$751,968,667
- Salaries & Wages	\$483,485,938	\$500,039,252	\$529,396,118	\$539,984,040	\$751,968,667 \$550,783,721
- Salaries & Wages - Retirement	\$483,485,938 \$58,952,979				
-		\$500,039,252	\$529,396,118	\$539,984,040	\$550,783,721 \$64,064,306
- Retirement	\$58,952,979	\$500,039,252 \$58,441,299	\$529,396,118 \$61,576,611	\$539,984,040 \$62,808,143	\$550,783,721
- Retirement - Other Benefits	\$58,952,979 \$114,949,156	\$500,039,252 \$58,441,299 \$119,040,195	\$529,396,118 \$61,576,611 \$131,796,078	\$539,984,040 \$62,808,143 \$134,432,000	\$550,783,721 \$64,064,306 \$137,120,640
- Retirement - Other Benefits Other Employee Expenses	\$58,952,979 \$114,949,156 \$6,618,707	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials Contracts/Professional Services	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022 \$35,187,026	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982 \$34,347,682	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955 \$26,251,124	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654 \$26,776,146	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387 \$27,311,669
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials Contracts/Professional Services Leases	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022 \$35,187,026 \$4,523,911	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982 \$34,347,682 \$4,763,121	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955 \$26,251,124 \$4,349,753	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654 \$26,776,146 \$4,436,748	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387 \$27,311,669 \$4,525,483
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials Contracts/Professional Services Leases Debt Service	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022 \$35,187,026 \$4,523,911 \$24,022,848	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982 \$34,347,682 \$4,763,121 \$21,642,309	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955 \$26,251,124 \$4,349,753 \$25,312,832	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654 \$26,776,146 \$4,436,748 \$25,819,089	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387 \$27,311,669 \$4,525,483 \$26,335,471
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials Contracts/Professional Services Leases Debt Service Utilities	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022 \$35,187,026 \$4,523,911 \$24,022,848 \$33,314,338	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982 \$34,347,682 \$4,763,121 \$21,642,309 \$31,249,519	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955 \$26,251,124 \$4,349,753 \$25,312,832 \$34,189,855	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654 \$26,776,146 \$4,436,748 \$25,819,089 \$34,873,652	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387 \$27,311,669 \$4,525,483 \$26,335,471 \$35,571,125
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials Contracts/Professional Services Leases Debt Service Utilities Repair and Rehabilitation	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022 \$35,187,026 \$4,523,911 \$24,022,848 \$33,314,338 \$20,317,403	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982 \$34,347,682 \$4,763,121 \$21,642,309 \$31,249,519 \$17,921,031	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955 \$26,251,124 \$4,349,753 \$25,312,832 \$34,189,855 \$18,761,078	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654 \$26,776,146 \$4,436,748 \$25,819,089 \$34,873,652 \$19,136,300	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387 \$27,311,669 \$4,525,483 \$26,335,471 \$35,571,125 \$19,519,026 \$201,141,362
- Retirement - Other Benefits Other Employee Expenses General Supplies & Materials Contracts/Professional Services Leases Debt Service Utilities Repair and Rehabilitation Financial Aid	\$58,952,979 \$114,949,156 \$6,618,707 \$35,999,022 \$35,187,026 \$4,523,911 \$24,022,848 \$33,314,338 \$20,317,403 \$174,834,230	\$500,039,252 \$58,441,299 \$119,040,195 \$7,236,727 \$36,184,982 \$34,347,682 \$4,763,121 \$21,642,309 \$31,249,519 \$17,921,031 \$184,149,529	\$529,396,118 \$61,576,611 \$131,796,078 \$7,301,990 \$37,584,955 \$26,251,124 \$4,349,753 \$25,312,832 \$34,189,855 \$18,761,078 \$193,330,798	\$539,984,040 \$62,808,143 \$134,432,000 \$7,448,030 \$38,336,654 \$26,776,146 \$4,436,748 \$25,819,089 \$34,873,652 \$19,136,300 \$197,197,414	\$550,783,721 \$64,064,306 \$137,120,640 \$7,596,991 \$39,103,387 \$27,311,669 \$4,525,483 \$26,335,471 \$35,571,125 \$19,519,026

Indiana University-East

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. General Operating Revenue	2014-15	2015-16	2010-17	2017-18	2018-19
Total Gross Student Tuition and Fees	\$21,799,822	\$23,129,929	\$21,528,136	\$21,958,699	\$22,397,873
State Appropriation	\$13,301,745	\$12,413,573	\$12,964,122	ψ21,900,099	φ22,337,073
- Operating	\$8,988,877	\$9,740,728	\$10,294,119		
- Debt Service	\$1,229,519	\$1,228,771	\$1,225,929		
- Line Items	\$0	\$0	\$0		
- Repair and Rehabilitation	\$183,349	\$0 \$194,074	پ و \$194,074		
- Cash-Funded Capital	\$183,349		\$1,250,000		
•		\$1,250,000		¢50.000	¢50.000
Administrative & Indirect Cost Recovery	\$46,653	\$39,109	\$51,800	\$52,836	\$53,893
Sales and Service	\$38,569	\$40,920	\$28,000	\$28,560	\$29,131
Investment, Endowment, and Other Income	\$738,779	\$678,346	\$455,437	\$464,546	\$473,837
Other Revenue	\$0	\$0	\$0	\$0	\$0
- Other Revenue	\$0	\$0	\$0	\$0	\$0
TOTAL GENERAL OPERATING REVENUE	\$35,925,568	\$36,301,877	\$35,027,495	\$22,504,641	\$22,954,734
A. General Operating Expenditures					
Personnel Services	\$19,661,242	\$20,622,690	\$22,877,935	\$23,335,493	\$23,802,203
- Salaries & Wages	\$14,837,029	\$15,622,658	\$17,095,472	\$17,437,381	\$17,786,129
- Retirement	\$1,611,684	\$1,629,599	\$1,841,514	\$1,878,344	\$1,915,911
- Other Benefits	\$3,212,529	\$3,370,433	\$3,940,949	\$4,019,768	\$4,100,163
Other Employee Expenses	\$294,200	\$273,584	\$251,875	\$256,913	\$262,051
General Supplies & Materials	\$636,893	\$628,819	\$481,784	\$491,420	\$501,248
Contracts/Professional Services	\$361,593	\$406,907	\$275,538	\$281,049	\$286,670
Leases	\$43,086	\$28,039	\$0	\$0	\$0
Debt Service	\$1,229,519	\$1,228,771	\$1,225,929	\$1,250,448	\$1,275,457
Utilities	\$886,333	\$937,135	\$943,115	\$961,977	\$981,217
Repair and Rehabilitation	\$250,897	\$317,973	\$176,476	\$180,006	\$183,606
	, .	<i>q</i> = , 3 . 0	÷=,•	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Financial Aid	\$1,124,907	\$1,191,322	\$1,104,975	\$1,127,075	\$1,149,617
Financial Aid Other Expenditures	\$1,124,907 \$7.801.753	\$1,191,322 \$8.516.472	\$1,104,975 \$6.245.794	\$1,127,075 \$6.370.710	\$1,149,617 \$6,498,124
Financial Aid Other Expenditures - Other Expenditures	\$1,124,907 \$7,801,753 \$7,801,753	\$1,191,322 \$8,516,472 \$8,516,472	\$1,104,975 \$6,245,794 \$6,245,794	\$1,127,075 \$6,370,710 \$6,370,710	\$1,149,617 \$6,498,124 \$6,498,124

Indiana University-Kokomo

	ACTUAL	PROJ	BUDGET	PROP	PROP
	2014-15	2015-16	2016-17	2017-18	2018-19
A. General Operating Revenue					
Total Gross Student Tuition and Fees	\$16,756,874	\$17,755,184	\$18,378,191	\$18,745,755	\$19,120,670
State Appropriation	\$16,758,015	\$15,426,387	\$15,706,270		
- Operating	\$12,064,986	\$12,370,314	\$12,652,971		
- Debt Service	\$1,551,164	\$1,550,147	\$1,547,373		
- Line Items	\$0	\$0	\$0		
- Repair and Rehabilitation	\$241,865	\$255,926	\$255,926		
- Cash-Funded Capital	\$2,900,000	\$1,250,000	\$1,250,000		
Administrative & Indirect Cost Recovery	\$43,483	\$63,783	\$48,500	\$49,470	\$50,459
Sales and Service	\$11,838	\$25,743	\$11,500	\$11,730	\$11,965
Investment, Endowment, and Other Income	\$478,219	\$664,853	\$428,400	\$436,968	\$445,707
Other Revenue	\$0	\$0	\$0	\$0	\$0
- Other Revenue	\$0	\$0	\$0	\$0	\$0
TOTAL GENERAL OPERATING REVENUE	\$34,048,429	\$33,935,950	\$34,572,861	\$19,243,923	\$19,628,801
A. General Operating Expenditures					
Personnel Services	\$19,970,246	\$20,953,919	\$22,488,937	\$22,938,716	\$23,397,491
- Salaries & Wages	\$14,754,385	\$15,555,323	\$16,550,674	\$16,881,687	\$17,219,321
- Retirement	\$1,781,030	\$1,785,743	\$1,913,876	\$1,952,154	\$1,991,197
- Other Benefits	\$3,434,831	\$3,612,853	\$4,024,387	\$4,104,875	\$4,186,973
Other Employee Expenses	\$248,713	\$226,717	\$358,650	\$365,823	\$373,139
General Supplies & Materials	\$645,857	\$962,824	\$618,254	\$630,619	\$643,231
Contracts/Professional Services	\$417,172	\$347,885	\$362,062	\$369,303	\$376,689
Leases	\$17,744	\$19,030	\$41,150	\$41,973	\$42,812
Debt Service	\$1,728,064	\$1,726,372	\$1,726,748	\$1,761,283	\$1,796,509
Utilities	\$1,243,756	\$1,045,410	\$1,352,000	\$1,379,040	\$1,406,621
Repair and Rehabilitation	\$166,838	\$134,631	\$170,300	\$173,706	\$177,180
			* ***	¢646 405	¢650.254
Financial Aid	\$353,308	\$453,420	\$633,750	\$646,425	\$659,354
Other Expenditures	\$353,308 \$5,823,860	\$453,420 \$5,832,837	\$633,750 \$5,315,084	\$5,421,386	\$5,529,814
		. ,			

Indiana University-Northwest

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. General Operating Revenue					
Total Gross Student Tuition and Fees	\$27,862,470	\$27,364,141	\$27,562,737	\$28,113,992	\$28,676,272
State Appropriation	\$27,239,564	\$21,961,325	\$22,344,699		
- Operating	\$16,720,237	\$17,134,141	\$17,519,911		
- Debt Service	\$7,154,273	\$3,160,528	\$3,158,132		
- Line Items	\$0	\$0	\$0		
- Repair and Rehabilitation	\$465,054	\$416,656	\$416,656		
- Cash-Funded Capital	\$2,900,000	\$1,250,000	\$1,250,000		
Administrative & Indirect Cost Recovery	\$53,070	\$53,081	\$45,250	\$46,155	\$47,078
Sales and Service	\$155,145	\$155,937	\$142,190	\$145,034	\$147,935
Investment, Endowment, and Other Income	\$361,900	\$355,463	\$279,544	\$285,135	\$290,838
Other Revenue	\$0	\$0	\$0	\$0	\$0
- Other Revenue	\$0	\$0	\$0	\$0	\$0
TOTAL GENERAL OPERATING REVENUE	\$55,672,149	\$49,889,947	\$50,374,420	\$28,590,316	\$29,162,123
A. General Operating Expenditures					
Personnel Services	\$30,769,672	\$30,171,616	\$32,038,391	\$32,679,159	\$33,332,742
- Salaries & Wages	\$22,847,168	\$22,440,183	\$23,618,384	\$24,090,752	\$24,572,567
- Retirement	\$2,705,800	\$2,566,533	\$2,709,374	\$2,763,561	\$2,818,832
- Other Benefits	\$5,216,704	\$5,164,900	\$5,710,633	\$5,824,846	\$5,941,343
Other Employee Expenses	\$337,725	\$287,420	\$392,146	\$399,989	\$407,989
General Supplies & Materials	\$1,006,953	\$974,220	\$1,135,342	\$1,158,049	\$1,181,210
Contracts/Professional Services	\$307,520	\$208,429	\$326,366	\$332,893	\$339,551
Leases	\$148,688	\$59,738	\$62,200	\$63,444	\$64,713
Debt Service	\$7,358,273	\$3,160,528	\$3,158,132	\$3,221,295	\$3,285,721
Utilities	\$1,787,597	\$1,863,908	\$2,086,500	\$2,128,230	\$2,170,795
Repair and Rehabilitation	\$444,948	\$404,882	\$317,094	\$323,436	\$329,905
Financial Aid	\$1,368,013	\$1,407,040	\$1,463,358	\$1,492,625	\$1,522,478
Other Expenditures	\$8,764,382	\$8,552,556	\$7,728,235	\$7,882,800	\$8,040,456
- Other Expenditures	\$8,764,382	\$8,552,556	\$7,728,235	\$7,882,800	\$8,040,456
TOTAL GENERAL OPERATING EXPENDITURES					

Indiana University-South Bend

	ACTUAL	PROJ	BUDGET	PROP	PROP
	2014-15	2015-16	2016-17	2017-18	2018-19
A. General Operating Revenue					
Total Gross Student Tuition and Fees	\$34,819,053	\$35,583,554	\$38,020,417	\$38,780,825	\$39,556,442
State Appropriation	\$29,445,320	\$28,183,602	\$28,566,845		
- Operating	\$22,254,859	\$22,613,874	\$23,001,758		
- Debt Service	\$3,817,512	\$3,816,908	\$3,812,267		
- Line Items	\$0	\$0	\$0		
- Repair and Rehabilitation	\$472,949	\$502,820	\$502,820		
- Cash-Funded Capital	\$2,900,000	\$1,250,000	\$1,250,000		
Administrative & Indirect Cost Recovery	\$62,360	\$54,369	\$51,500	\$52,530	\$53,581
Sales and Service	\$675,588	\$946,978	\$661,433	\$674,662	\$688,155
Investment, Endowment, and Other Income	\$906,037	\$1,264,741	\$894,815	\$912,711	\$930,965
Other Revenue	\$0	\$0	\$0	\$0	\$0
- Other Revenue	\$0	\$0	\$0	\$0	\$0
TOTAL GENERAL OPERATING REVENUE	\$65,908,358	\$66,033,244	\$68,195,010	\$40,420,728	\$41,229,143
A. General Operating Expenditures					
Personnel Services	\$39,972,098	\$39,563,832	\$43,112,520	\$43,974,770	\$44,854,265
- Salaries & Wages	\$29,317,698	\$29,172,023	\$31,622,936	\$32,255,395	\$32,900,503
- Retirement	\$3,677,076	\$3,484,706	\$3,762,762	\$3,838,017	\$3,914,777
- Other Benefits	\$6,977,324	\$6,907,103	\$7,726,822	\$7,881,358	\$8,038,985
Other Employee Expenses	\$284,291	\$286,212	\$276,825	\$282,362	\$288,009
General Supplies & Materials	\$1,436,055	\$1,270,524	\$1,550,208	\$1,581,212	\$1,612,836
Contracts/Professional Services	\$518,158	\$683,868	\$469,875	\$479,273	\$488,858
	+ ,	φ000,000	\$409,075	ψ110,±10	φ400,000
Leases	\$55,754	\$59,277	\$35,642	\$36,355	\$488,838 \$37,082
Leases Debt Service				· · · ·	\$37,082
	\$55,754	\$59,277	\$35,642	\$36,355	\$37,082
Debt Service	\$55,754 \$4,379,462	\$59,277 \$4,375,233	\$35,642 \$4,372,787	\$36,355 \$4,460,243	\$37,082 \$4,549,448 \$2,014,643
Debt Service Utilities	\$55,754 \$4,379,462 \$1,575,054	\$59,277 \$4,375,233 \$1,514,326	\$35,642 \$4,372,787 \$1,936,412	\$36,355 \$4,460,243 \$1,975,140	\$37,082 \$4,549,448 \$2,014,643
Debt Service Utilities Repair and Rehabilitation	\$55,754 \$4,379,462 \$1,575,054 \$468,768	\$59,277 \$4,375,233 \$1,514,326 \$412,533	\$35,642 \$4,372,787 \$1,936,412 \$418,817	\$36,355 \$4,460,243 \$1,975,140 \$427,193	\$37,082 \$4,549,448 \$2,014,643 \$435,737 \$2,521,921
Debt Service Utilities Repair and Rehabilitation Financial Aid	\$55,754 \$4,379,462 \$1,575,054 \$468,768 \$1,872,200	\$59,277 \$4,375,233 \$1,514,326 \$412,533 \$1,989,740	\$35,642 \$4,372,787 \$1,936,412 \$418,817 \$2,423,992	\$36,355 \$4,460,243 \$1,975,140 \$427,193 \$2,472,472	\$37,082 \$4,549,448 \$2,014,643 \$435,737

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. General Operating Revenue	2014-13	2013-10	2010-17	2017-10	2010-13
Total Gross Student Tuition and Fees	\$31,078,241	\$31,183,589	\$33,685,318	\$34,359,024	\$35,046,204
State Appropriation	\$24,887,591	\$23,405,438	\$23,624,089		, ,,,
- Operating	\$19,093,240	\$19,229,696	\$19,450,392		
- Debt Service	\$2,459,919	\$2,461,714	\$2,459,669		
- Line Items	\$0	\$0	\$0		
- Repair and Rehabilitation	\$434,432	\$464,028	\$464,028		
- Cash-Funded Capital	\$2,900,000	\$1,250,000	\$1,250,000		
Administrative & Indirect Cost Recovery	\$49,090	\$47,735	\$48,360	\$49,327	\$50,314
Sales and Service	\$223,543	\$209,913	\$256,231	\$261,356	\$266,583
Investment, Endowment, and Other Income	\$1,253,209	\$938,765	\$845,075	\$861,977	\$879,217
Other Revenue	\$0	\$0	\$0	\$0	\$0
- Other Revenue	\$0	\$0	\$0		
TOTAL GENERAL OPERATING REVENUE	\$57,491,674	\$55,785,440	\$58,459,073	\$35,531,684	\$36,242,318
A. General Operating Expenditures					
Personnel Services	\$36,986,828	\$37,575,472	\$39,982,709	\$40,782,363	\$41,598,010
- Salaries & Wages	\$27,491,235	\$27,985,607	\$29,519,753	\$30,110,148	\$30,712,351
- Retirement	\$3,165,334	\$3,101,749	\$3,308,108	\$3,374,270	\$3,441,755
- Other Benefits	\$6,330,259	\$6,488,116	\$7,154,848	\$7,297,945	\$7,443,904
Other Employee Expenses	\$261,085	\$280,167	\$235,510	\$240,220	\$245,024
General Supplies & Materials	\$1,246,142	\$1,497,640	\$2,415,704	\$2,464,018	\$2,513,298
Contracts/Professional Services	\$386,198	\$341,582	\$408,450	\$416,619	\$424,951
Leases	\$230,331	\$193,918	\$220,335	\$224,742	\$229,237
Debt Service	\$2,681,519	\$2,681,414	\$2,676,244	\$2,729,769	\$2,784,364
Utilities	\$1,480,786	\$1,136,382	\$1,410,400	\$1,438,608	\$1,467,380
	+ , ,				
Repair and Rehabilitation	\$257,193	\$287,022	\$205,457	\$209,566	\$213,757
Repair and Rehabilitation Financial Aid	. , ,	\$287,022 \$746,132	\$205,457 \$778,789	\$209,566 \$794,365	
	\$257,193		. ,		\$810,252
Financial Aid	\$257,193 \$745,152	\$746,132	\$778,789	\$794,365	\$213,757 \$810,252 \$8,751,270 \$8,751,270

Budget Report Schedule II Other Funds Operating Budget 2017-2019

Indiana University-Bloomington

	ACTUAL 2014-15	PROJ/ACTUAL 2015-16
Unrestricted Funds	\$1,066,499,130	\$1,076,380,742
Unrestricted Funds	\$1,066,499,130	\$1,076,380,742
Designated & Restricted Funds	\$132,635,716	\$154,845,145
Designated & Restricted Funds	\$132,635,716	\$154,845,145
Plant Funds	\$333,596,680	\$219,728,853
Plant Funds	\$333,596,680	\$219,728,853
Auxiliary Funds	\$297,877,007	\$311,061,047
Auxiliary Funds	\$297,877,007	\$311,061,047
Other Funds	\$0	\$0
Other Funds		

Indiana University-East

	ACTUAL 2014-15	PROJ/ACTUAL 2015-16
Unrestricted Funds	\$32,290,423	\$34,151,713
Unrestricted Funds	\$32,290,423	\$34,151,713
Designated & Restricted Funds	\$7,295,778	\$11,166,466
Designated & Restricted Funds	\$7,295,778	\$11,166,466
Plant Funds	\$2,461,766	\$1,141,306
Plant Funds	\$2,461,766	\$1,141,306
Auxiliary Funds	\$458,646	\$536,500
Auxiliary Funds	\$458,646	\$536,500
Other Funds	\$0	\$0
Other Funds		

Budget Report Schedule II Other Funds Operating Budget 2017-2019

Indiana University-Kokomo

	ACTUAL 2014-15	PROJ/ACTUAL 2015-16
Unrestricted Funds	\$30,615,558	\$31,703,043
Unrestricted Funds	\$30,615,558	\$31,703,043
Designated & Restricted Funds	\$6,420,320	\$7,087,213
Designated & Restricted Funds	\$6,420,320	\$7,087,213
Plant Funds	\$6,691,780	\$11,379,211
Plant Funds	\$6,691,780	\$11,379,211
Auxiliary Funds	\$1,435,883	\$1,994,430
Auxiliary Funds	\$1,435,883	\$1,994,430
Other Funds	\$0	\$0
Other Funds		

Indiana University-Northwest

	ACTUAL 2014-15	PROJ/ACTUAL 2015-16
Unrestricted Funds	\$52,293,771	\$47,090,337
Unrestricted Funds	\$52,293,771	\$47,090,337
Designated & Restricted Funds	\$9,972,717	\$9,195,550
Designated & Restricted Funds	\$9,972,717	\$9,195,550
Plant Funds	\$50,549,161	\$9,887,552
Plant Funds	\$50,549,161	\$9,887,552
Auxiliary Funds	\$2,038,220	\$986,379
Auxiliary Funds	\$2,038,220	\$986,379
Other Funds	\$0	\$0
Other Funds		

Budget Report Schedule II Other Funds Operating Budget 2017-2019

Indiana University-South Bend

	ACTUAL 2014-15	PROJ/ACTUAL 2015-16
Unrestricted Funds	\$62,964,904	\$63,800,424
Unrestricted Funds	\$62,964,904	\$63,800,424
Designated & Restricted Funds	\$14,557,494	\$14,355,902
Designated & Restricted Funds	\$14,557,494	\$14,355,902
Plant Funds	\$9,184,886	\$8,993,817
Plant Funds	\$9,184,886	\$8,993,817
Auxiliary Funds	\$3,542,954	\$3,945,022
Auxiliary Funds	\$3,542,954	\$3,945,022
Other Funds	\$0	\$0
Other Funds		

	ACTUAL 2014-15	PROJ/ACTUAL 2015-16
Unrestricted Funds	\$54,084,823	\$54,196,441
Unrestricted Funds	\$54,084,823	\$54,196,441
Designated & Restricted Funds	\$12,764,540	\$11,904,431
Designated & Restricted Funds	\$12,764,540	\$11,904,431
Plant Funds	\$7,818,442	\$6,925,151
Plant Funds	\$7,818,442	\$6,925,151
Auxiliary Funds	\$4,567,999	\$4,758,405
Auxiliary Funds	\$4,567,999	\$4,758,405
Other Funds	\$0	\$0
Other Funds		

Indiana University-Bloomington

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
ALL UNRESTRICTED FEES					
A. Instructional Fee Revenue					
1. Resident					
a. Undergraduate	\$179,404,322	\$177,983,000	\$176,196,780	\$179,720,716	\$183,315,130
b. Graduate and Professional	\$23,978,522	\$25,697,581	\$25,468,362	\$25,977,729	\$26,497,284
2. Non-Resident					
a. Undergraduate	\$391,061,242	\$407,755,578	\$420,925,060	\$429,343,561	\$437,930,432
b. Graduate and Professional	\$171,215,139	\$176,301,701	\$176,008,556	\$179,528,727	\$183,119,302
TOTAL INSTRUCTIONAL FEE REVENUE	\$765,659,225	\$787,737,860	\$798,598,758	\$814,570,733	\$830,862,148
B. Other Fees					
1. Continuing Education	\$1,920,675	\$1,261,960	\$1,440,000	\$1,468,800	\$1,498,176
2. Special Course Fees	\$17,418,809	\$22,431,610	\$23,882,046	\$24,359,687	\$24,846,881
3. Course Fees	\$6,362,954	\$15,826,297	\$13,197,904	\$13,461,862	\$13,731,099
4. Incidental Student Fees	\$3,765,555	\$2,998,331	\$4,030,083	\$4,110,685	\$4,192,899
5. Health Service Fees	\$8,502,249	\$8,602,216	\$8,654,849	\$8,827,946	\$9,004,505
6. R&R Dedicated Student Fees	\$14,029,982	\$14,231,960	\$14,445,440	\$14,734,349	\$15,029,036
7. Technology Fee	\$23,776,082	\$23,186,259	\$23,534,053	\$24,004,734	\$24,484,829
8. Student Activity Fee	\$7,842,209	\$8,056,519	\$7,978,334	\$8,137,901	\$8,300,659
9. General Fee					
10. Other Fees	\$10,675	\$16,808	\$10,000	\$10,200	\$10,404
11. Transportation Fees	\$4,896,823	\$4,953,455	\$5,012,960	\$5,113,219	\$5,215,483
TOTAL OTHER FEE REVENUE	\$88,526,013	\$101,565,415	\$102,185,669	\$104,229,383	\$106,313,971
C. TOTAL GROSS UNRESTRICTED FEE REVENUE (A +	\$854,185,238	\$889,303,275	\$900,784,427	\$918,800,116	\$937,176,119
D. TOTAL STUDENT FEE DEBT REVENUE	\$17,930,073	\$15,557,234	\$19,269,168		
E. NET UNRESTRICTED FEES (C - D)	\$836,255,165	\$873,746,041	\$881,515,259	\$918,800,116	\$937,176,119
A. Dedicated Fee Revenue					
1. Dedicated Fee Revenue					
B. Restricted Fee Revenue					
1. Restricted Fee Revenue					
TOTAL DEDICATED/RESTRICTED FEE REVENUE	\$0	\$0	\$0	\$0	\$0

Indiana University-East

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
ALL UNRESTRICTED FEES	2014-13	2013-10	2010-17	2017-10	2010-19
A. Instructional Fee Revenue					
1. Resident					
a. Undergraduate	\$15,232,993	\$16,028,752	\$15,314,822	\$15,621,118	\$15,933,540
b. Graduate and Professional	\$501,749	\$668,614	\$547,580	\$558,532	\$569,703
2. Non-Resident	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	\$000,011	<i>\\</i>	¢000,002	<i>\</i> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
a. Undergraduate	\$2,795,026	\$3,231,574	\$2,600,165	\$2,652,168	\$2,705,211
b. Graduate and Professional	\$251,227	\$321,678	\$229,341	\$233,928	\$238,607
TOTAL INSTRUCTIONAL FEE REVENUE	\$18,780,995	\$20,250,618	\$18,691,908	\$19,065,746	\$19,447,061
B. Other Fees	φ10,100,000	\$20,200,010	<i>Q10,001,000</i>	<i>\(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	φ10, 11 7,001
1. Continuing Education	\$720	\$1,440			
2. Special Course Fees	\$763,610	\$919,980	\$897,093	\$915,035	\$933,336
3. Course Fees	\$1,567,641	\$1,268,823	\$1,318,779	\$1,345,155	\$1,372,058
4. Incidental Student Fees	\$81,833	\$133,369	\$114,126	\$116,409	\$118,737
5. Health Service Fees	ψ01,000	φ100,000	φ114,120	φ110, 4 03	φ110,7 <i>3</i> 7
6. R&R Dedicated Student Fees	\$377,856	\$403,535	\$409,588	\$417,780	\$426,136
7. Technology Fees	\$604,967	\$650,380	\$606,459	\$618,588	\$630,960
8. Student Activity Fee	\$401,254	\$421,806	\$392,679	\$400,533	\$408,544
9. General Fees	ψτ01,20τ	φ 1 21,000	ψ 3 52,015	φ + 00,000	φ+00,0++
10. Other Fees					
	\$3,797,881	\$3,799,333	\$3,738,724	\$3,813,500	\$3,889,771
	\$3,737,001	ψ3,733,333	<i>43,130,12</i> 4	\$5,615,500	\$3,003,771
C. TOTAL GROSS UNRESTRICTED FEE REVENUE (A +	\$22,578,876	\$24,049,951	\$22,430,632	\$22,879,246	\$23,336,832
D. TOTAL STUDENT FEE DEBT REVENUE	\$1,229,519	\$1,228,771	\$1,225,929		
E. NET UNRESTRICTED FEES (C - D)	\$21,349,357	\$22,821,180	\$21,204,703	\$22,879,246	\$23,336,832
A. Dedicated Fee Revenue					
1. Dedicated Fee Revenue					
B. Restricted Fee Revenue					
1. Restricted Fee Revenue					
TOTAL DEDICATED/RESTRICTED FEE REVENUE	\$0	\$0	\$0	\$0	\$0

Indiana University-Kokomo

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
ALL UNRESTRICTED FEES	2014-13	2013-10	2010-11	2017-10	2010-13
A. Instructional Fee Revenue					
1. Resident					
a. Undergraduate	\$13,852,832	\$14,628,436	\$15,316,615	\$15,622,947	\$15,935,406
b. Graduate and Professional	\$687,819	\$534,658	\$560,310	\$571,516	\$582,946
2. Non-Resident					
a. Undergraduate	\$156,039	\$334,792	\$280,375	\$285,983	\$291,703
b. Graduate and Professional	\$601,761	\$505,223	\$511,891	\$522,129	\$532,572
TOTAL INSTRUCTIONAL FEE REVENUE	\$15,298,451	\$16,003,109	\$16,669,191	\$17,002,575	\$17,342,627
B. Other Fees					
1. Continuing Education	\$2,055				
2. Special Course Fees	\$754,682	\$982,047	\$854,500	\$871,590	\$889,022
3. Course Fees	\$379,530	\$580,823	\$398,500	\$406,470	\$414,599
4. Incidental Student Fees	\$82,910	\$93,411	\$86,200	\$87,924	\$89,682
5. Health Service Fees					
6. R&R Dedicated Student Fees	\$324,286	\$343,662	\$348,817	\$355,793	\$362,909
7. Technology Fees	\$463,161	\$482,320	\$470,000	\$479,400	\$488,988
8. Student Activity Fee	\$344,383	\$359,215	\$330,000	\$336,600	\$343,332
9. General Fees					
10. Other Fees					
TOTAL OTHER FEE REVENUE	\$2,351,007	\$2,841,478	\$2,488,017	\$2,537,777	\$2,588,532
C. TOTAL GROSS UNRESTRICTED FEE REVENUE (A +	\$17,649,458	\$18,844,587	\$19,157,208	\$19,540,352	\$19,931,159
D. TOTAL STUDENT FEE DEBT REVENUE	\$1,551,164	\$1,550,147	\$1,547,373		
E. NET UNRESTRICTED FEES (C - D)	\$16,098,294	\$17,294,440	\$17,609,835	\$19,540,352	\$19,931,159
A. Dedicated Fee Revenue					
1. Dedicated Fee Revenue					
B. Restricted Fee Revenue					
1. Restricted Fee Revenue					
TOTAL DEDICATED/RESTRICTED FEE REVENUE	\$0	\$0	\$0	\$0	\$0

Indiana University-Northwest

_	ACTUAL	PROJ	BUDGET	PROP	PROP
	2014-15	2015-16	2016-17	2017-18	2018-19
ALL UNRESTRICTED FEES					
A. Instructional Fee Revenue					
1. Resident					
a. Undergraduate	\$21,776,709	\$21,375,950	\$21,774,806	\$22,210,302	\$22,654,508
b. Graduate and Professional	\$2,175,182	\$2,011,569	\$2,064,426	\$2,105,715	\$2,147,829
2. Non-Resident					
a. Undergraduate	\$1,065,019	\$1,180,586	\$1,166,612	\$1,189,944	\$1,213,743
b. Graduate and Professional	\$26,299	\$93,628	\$46,252	\$47,177	\$48,121
TOTAL INSTRUCTIONAL FEE REVENUE	\$25,043,209	\$24,661,733	\$25,052,096	\$25,553,138	\$26,064,201
B. Other Fees					
1. Continuing Education					
2. Special Course Fees	\$1,034,418	\$1,120,199	\$952,899	\$971,957	\$991,396
3. Course Fees	\$869,685	\$850,876	\$701,120	\$715,142	\$729,445
4. Incidental Student Fees	\$111,384	\$100,561	\$104,264	\$106,349	\$108,476
5. Health Service Fees					
6. R&R Dedicated Student Fees	\$525,386	\$509,354	\$516,994	\$527,334	\$537,881
7. Technology Fees	\$803,280	\$769,221	\$752,358	\$767,405	\$782,753
8. Student Activity Fees	\$532,023	\$502,661	\$490,000	\$499,800	\$509,796
9. General Fees					
10. Other Fees					
TOTAL OTHER FEE REVENUE	\$3,876,176	\$3,852,872	\$3,517,635	\$3,587,987	\$3,659,747
C. TOTAL GROSS UNRESTRICTED FEE REVENUE (A +	\$28,919,385	\$28,514,605	\$28,569,731	\$29,141,125	\$29,723,948
D. TOTAL STUDENT FEE DEBT REVENUE	\$7,154,273	\$3,160,528	\$3,158,132		
E. NET UNRESTRICTED FEES (C - D)	\$21,765,112	\$25,354,077	\$25,411,599	\$29,141,125	\$29,723,948
A. Dedicated Fee Revenue					
1. Dedicated Fee Revenue					
B. Restricted Fee Revenue					
1. Restricted Fee Revenue					
TOTAL DEDICATED/RESTRICTED FEE REVENUE	\$0	\$0	\$0	\$0	\$0

Indiana University-South Bend

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
ALL UNRESTRICTED FEES	201110		2010 11	2011 10	2010 10
A. Instructional Fee Revenue					
1. Resident					
a. Undergraduate	\$25,574,030	\$25,135,255	\$26,991,953	\$27,531,792	\$28,082,428
b. Graduate and Professional	\$1,968,218	\$2,158,539	\$2,118,222	\$2,160,586	\$2,203,798
2. Non-Resident					
a. Undergraduate	\$3,762,979	\$4,179,937	\$4,757,860	\$4,853,017	\$4,950,077
b. Graduate and Professional	\$1,104,499	\$1,187,870	\$1,362,086	\$1,389,328	\$1,417,115
TOTAL INSTRUCTIONAL FEE REVENUE	\$32,409,726	\$32,661,601	\$35,230,121	\$35,934,723	\$36,653,418
B. Other Fees					
1. Continuing Education	\$1,450	\$34,984	\$29,500	\$30,090	\$30,692
2. Special Course Fees	\$907,856	\$1,172,931	\$1,104,564	\$1,126,655	\$1,149,188
3. Course Fees	\$576,017	\$968,045	\$911,763	\$929,998	\$948,598
4. Incidental Student Fees	\$35,089	\$137,434	\$54,000	\$55,080	\$56,182
5. Health Service Fees					
6. R&R Dedicated Student Fees	\$636,357	\$641,016	\$650,631	\$663,644	\$676,917
7. Technology Fees	\$1,022,433	\$1,011,834	\$981,200	\$1,000,824	\$1,020,840
8. Student Activity Fees	\$707,644	\$707,875	\$677,701	\$691,255	\$705,080
9. General Fees					
10. Other Fees					
TOTAL OTHER FEE REVENUE	\$3,886,846	\$4,674,119	\$4,409,359	\$4,497,546	\$4,587,497
C. TOTAL GROSS UNRESTRICTED FEE REVENUE (A +	\$36,296,572	\$37,335,720	\$39,639,480	\$40,432,269	\$41,240,915
D. TOTAL STUDENT FEE DEBT REVENUE	\$3,817,512	\$3,816,908	\$3,812,267		
E. NET UNRESTRICTED FEES (C - D)	\$32,479,060	\$33,518,812	\$35,827,213	\$40,432,269	\$41,240,915
A. Dedicated Fee Revenue					
1. Dedicated Fee Revenue					
B. Restricted Fee Revenue					
1. Restricted Fee Revenue					
TOTAL DEDICATED/RESTRICTED FEE REVENUE	\$0	\$0	\$0	\$0	\$0

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
ALL UNRESTRICTED FEES					
A. Instructional Fee Revenue					
1. Resident					
a. Undergraduate	\$26,407,300	\$26,093,282	\$28,448,410	\$29,017,378	\$29,597,726
b. Graduate and Professional	\$1,799,460	\$1,776,573	\$1,838,676	\$1,875,450	\$1,912,959
2. Non-Resident					
a. Undergraduate	\$824,525	\$735,583	\$924,244	\$942,729	\$961,584
b. Graduate and Professional	\$42,181	\$12,000	\$20,460	\$20,869	\$21,286
TOTAL INSTRUCTIONAL FEE REVENUE	\$29,073,466	\$28,617,438	\$31,231,790	\$31,856,426	\$32,493,555
B. Other Fees					
1. Continuing Education	\$28,295	\$40,228	\$30,000	\$30,600	\$31,212
2. Special Course Fees	\$633,714	\$825,909	\$831,909	\$848,547	\$865,518
3. Course Fees	\$341,411	\$910,449	\$785,000	\$800,700	\$816,714
4. Incidental Student Fees	\$136,613	\$159,342	\$174,616	\$178,108	\$181,670
5. Health Service Fees					
6. R&R Dedicated Student Fees	\$631,413	\$629,860	\$639,308	\$652,094	\$665,136
7. Technology Fees	\$903,513	\$887,080	\$870,978	\$888,398	\$906,166
8. Student Activity Fees	\$670,557	\$658,351	\$697,260	\$711,205	\$725,429
9. General Fees					
10. Other Fees					
TOTAL OTHER FEE REVENUE	\$3,345,516	\$4,111,219	\$4,029,071	\$4,109,652	\$4,191,845
C. TOTAL GROSS UNRESTRICTED FEE REVENUE (A +	\$32,418,982	\$32,728,657	\$35,260,861	\$35,966,078	\$36,685,400
D. TOTAL STUDENT FEE DEBT REVENUE	\$2,459,919	\$2,461,714	\$2,459,669		
E. NET UNRESTRICTED FEES (C - D)	\$29,959,063	\$30,266,943	\$32,801,192	\$35,966,078	\$36,685,400
A. Dedicated Fee Revenue					
1. Dedicated Fee Revenue					
B. Restricted Fee Revenue					
1. Restricted Fee Revenue					
TOTAL DEDICATED/RESTRICTED FEE REVENUE	\$0	\$0	\$0	\$0	\$0

Budget Report Schedule V Student Financial Aid 2017-2019

Indiana University-Bloomington

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. Number of Students with Financial Aid					
1. Undergraduate					
a. Resident	12,394	12,429	12,678	12,932	13,191
b. Non-Resident	6,337	6,805	6,941	7,080	7,222
2. Graduate and Professional					
a. Resident	1,623	1,641	1,674	1,707	1,741
b. Non-Resident	5,472	5,477	5,587	5,699	5,813
B. Overall Financial Aid Distributions					
1. Institutional Aid					
a. Resident Undergraduate	\$70,520,089	\$68,721,796	\$70,096,232	\$71,498,157	\$72,928,120
b. Non-Resident Undergraduate	\$52,647,412	\$59,568,837	\$60,760,214	\$61,975,418	\$63,214,926
c. Resident Graduate/Professional	\$10,476,583	\$11,682,414	\$11,916,063	\$12,154,384	\$12,397,472
d. Non-Resident Graduate/Professional	\$94,304,366	\$93,721,302	\$95,595,728	\$97,507,643	\$99,457,796
2. Other Institutional-Provided Financial Aid	\$1,804,341	\$2,097,105	\$2,139,047	\$2,181,828	\$2,225,465
TOTAL FINANCIAL AID DISTRIBUTIONS	\$229,752,791	\$235,791,454	\$240,507,284	\$245,317,430	\$250,223,779

Indiana University-East

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. Number of Students with Financial Aid					
1. Undergraduate					
a. Resident	859	870	887	905	923
b. Non-Resident	40	44	45	46	47
2. Graduate and Professional					
a. Resident	19	16	16	16	16
b. Non-Resident	0	1	1	1	1
B. Overall Financial Aid Distributions					
1. Institutional Aid					
a. Resident Undergraduate	\$1,582,714	\$1,695,443	\$1,729,352	\$1,763,939	\$1,799,218
b. Non-Resident Undergraduate	\$95,956	\$121,412	\$123,840	\$126,317	\$128,843
c. Resident Graduate/Professional	\$25,775	\$32,995	\$33,655	\$34,328	\$35,015
d. Non-Resident Graduate/Professional		\$843	\$860	\$877	\$895
2. Other Institutional-Provided Financial Aid	\$113,929	\$110,205	\$112,409	\$114,657	\$116,950
TOTAL FINANCIAL AID DISTRIBUTIONS	\$1,818,374	\$1,960,898	\$2,000,116	\$2,040,118	\$2,080,921

Budget Report Schedule V Student Financial Aid 2017-2019

Indiana University-Kokomo

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. Number of Students with Financial Aid					
1. Undergraduate					
a. Resident	562	722	736	751	766
b. Non-Resident	9	18	18	18	18
2. Graduate and Professional					
a. Resident	28	21	21	21	21
b. Non-Resident	6	11	11	11	11
B. Overall Financial Aid Distributions					
1. Institutional Aid					
a. Resident Undergraduate	\$739,957	\$965,183	\$984,487	\$1,004,177	\$1,024,261
b. Non-Resident Undergraduate	\$6,369	\$25,460	\$25,969	\$26,488	\$27,018
c. Resident Graduate/Professional	\$48,556	\$41,766	\$42,601	\$43,453	\$44,322
d. Non-Resident Graduate/Professional	\$10,921	\$34,084	\$34,766	\$35,461	\$36,170
2. Other Institutional-Provided Financial Aid	\$144,514	\$133,945	\$136,624	\$139,356	\$142,143
TOTAL FINANCIAL AID DISTRIBUTIONS	\$950,317	\$1,200,438	\$1,224,447	\$1,248,935	\$1,273,914

Indiana University-Northwest

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. Number of Students with Financial Aid					
1. Undergraduate					
a. Resident	838	866	883	901	919
b. Non-Resident	40	38	39	40	41
2. Graduate and Professional					
a. Resident	59	59	60	61	62
b. Non-Resident	0	1	1	1	1
B. Overall Financial Aid Distributions					
1. Institutional Aid					
a. Resident Undergraduate	\$1,548,449	\$1,579,671	\$1,611,264	\$1,643,489	\$1,676,359
b. Non-Resident Undergraduate	\$325,287	\$329,945	\$336,544	\$343,275	\$350,141
c. Resident Graduate/Professional	\$70,763	\$107,131	\$109,274	\$111,459	\$113,688
d. Non-Resident Graduate/Professional		\$1,350	\$1,377	\$1,405	\$1,433
2. Other Institutional-Provided Financial Aid	\$134,396	\$131,562	\$134,193	\$136,877	\$139,615
TOTAL FINANCIAL AID DISTRIBUTIONS	\$2,078,895	\$2,149,659	\$2,192,652	\$2,236,505	\$2,281,236

Budget Report Schedule V Student Financial Aid 2017-2019

Indiana University-South Bend

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. Number of Students with Financial Aid					
1. Undergraduate					
a. Resident	1,403	1,433	1,462	1,491	1,521
b. Non-Resident	128	149	152	155	158
2. Graduate and Professional					
a. Resident	56	80	82	84	86
b. Non-Resident	51	54	55	56	57
B. Overall Financial Aid Distributions					
1. Institutional Aid					
a. Resident Undergraduate	\$1,782,740	\$1,980,725	\$2,020,339	\$2,060,746	\$2,101,961
b. Non-Resident Undergraduate	\$751,650	\$839,260	\$856,045	\$873,166	\$890,629
c. Resident Graduate/Professional	\$96,987	\$111,769	\$114,004	\$116,284	\$118,610
d. Non-Resident Graduate/Professional	\$218,704	\$248,919	\$253,897	\$258,975	\$264,155
2. Other Institutional-Provided Financial Aid	\$419,896	\$450,333	\$459,340	\$468,527	\$477,898
TOTAL FINANCIAL AID DISTRIBUTIONS	\$3,269,977	\$3,631,006	\$3,703,625	\$3,777,698	\$3,853,253

	ACTUAL 2014-15	PROJ 2015-16	BUDGET 2016-17	PROP 2017-18	PROP 2018-19
A. Number of Students with Financial Aid					
1. Undergraduate					
a. Resident	1,127	1,713	1,747	1,782	1,818
b. Non-Resident	19	19	19	19	19
2. Graduate and Professional					
a. Resident	31	105	107	109	111
b. Non-Resident	0	1	1	1	1
B. Overall Financial Aid Distributions					
1. Institutional Aid					
a. Resident Undergraduate	\$1,751,253	\$1,783,514	\$1,819,184	\$1,855,568	\$1,892,679
b. Non-Resident Undergraduate	\$37,033	\$50,780	\$51,796	\$52,832	\$53,889
c. Resident Graduate/Professional	\$47,438	\$56,588	\$57,720	\$58,874	\$60,051
d. Non-Resident Graduate/Professional	\$0	\$150	\$153	\$156	\$159
2. Other Institutional-Provided Financial Aid	\$249,259	\$214,769	\$219,064	\$223,445	\$227,914
TOTAL FINANCIAL AID DISTRIBUTIONS	\$2,084,983	\$2,105,801	\$2,147,917	\$2,190,875	\$2,234,692

Indiana University-Bloomington

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	36,992	38,830	39,795	40,347	40,523	40,523
a. Indiana Resident	20,376	22,167	21,964	21,485	21,242	21,242
b. Non-Resident	13,859	12,584	12,310	12,747	13,323	13,323
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	2,757	4,079	5,521	6,115	5,958	5,958
2. Graduate	11,146	10,654	10,406	10,426	10,654	10,654
a. Indiana Resident	3,271	2,903	2,694	2,543	2,518	2,518
b. Non-Resident	7,875	7,751	7,712	7,883	8,136	8,136
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	1,006	1,061	1,036	1,003	963	963
a. Indiana Resident	406	385	410	400	414	414
b. Non-Resident	600	676	626	603	549	549
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	49,144	50,545	51,237	51,776	52,140	52,140
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	24,053	25,455	25,068	24,428	24,174	24,174

Indiana University-East

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	4,475	4,702	5,484	5,760	6,064	6,064
a. Indiana Resident	3,063	3,145	3,453	3,505	3,647	3,647
b. Non-Resident	369	347	518	735	894	894
c. Reciprocity Non-Resident	470	408	438	429	416	416
d. High School Student	573	802	1,075	1,091	1,107	1,107
2. Graduate	166	209	212	236	236	236
a. Indiana Resident	140	165	161	169	141	141
b. Non-Resident	9	22	35	53	79	79
c. Reciprocity Non-Resident	17	22	16	14	16	16
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	4,641	4,911	5,696	5,996	6,300	6,300
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	3,203	3,310	3,614	3,674	3,788	3,788

Indiana University-Kokomo

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	4,014	3,986	4,342	4,689	4,648	4,648
a. Indiana Resident	3,342	3,065	3,191	3,261	3,274	3,274
b. Non-Resident	34	32	28	33	33	33
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	638	889	1,123	1,395	1,341	1,341
2. Graduate	211	195	245	269	253	253
a. Indiana Resident	207	187	219	228	206	206
b. Non-Resident	4	8	26	41	47	47
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	4,225	4,181	4,587	4,958	4,901	4,901
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	3,549	3,252	3,410	3,489	3,480	3,480

Indiana University-Northwest

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	6,951	6,881	7,063	7,204	7,015	7,015
a. Indiana Resident	6,543	6,175	5,997	5,823	5,378	5,378
b. Non-Resident	99	111	113	115	138	138
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	309	595	953	1,266	1,499	1,499
2. Graduate	996	866	739	644	552	552
a. Indiana Resident	980	853	728	636	539	539
b. Non-Resident	16	13	11	8	13	13
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	7,947	7,747	7,802	7,848	7,567	7,567
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	7,523	7,028	6,725	6,459	5,917	5,917

Indiana University-Purdue University-Indianapolis: General Academic

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	27,428	26,455	26,125	26,238	25,682	25,682
a. Indiana Resident	25,948	24,921	24,562	24,580	23,968	23,968
b. Non-Resident	1,260	1,203	1,306	1,357	1,444	1,444
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	220	331	257	301	270	270
2. Graduate	7,125	6,634	6,360	6,279	6,177	6,177
a. Indiana Resident	5,857	5,394	5,044	4,931	4,745	4,745
b. Non-Resident	1,268	1,240	1,316	1,348	1,432	1,432
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	1,125	1,165	1,120	1,107	1,097	1,097
a. Indiana Resident	935	993	968	968	961	961
b. Non-Resident	190	172	152	139	136	136
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	35,678	34,254	33,605	33,624	32,956	32,956
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	32,740	31,308	30,574	30,479	29,674	29,674

Indiana University-South Bend

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	9,914	9,422	9,384	9,229	8,576	8,576
a. Indiana Resident	8,119	7,218	6,862	6,458	6,124	6,124
b. Non-Resident	522	466	386	362	338	338
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	1,273	1,738	2,136	2,409	2,114	2,114
2. Graduate	1,098	847	782	697	715	715
a. Indiana Resident	948	714	664	575	594	594
b. Non-Resident	150	133	118	122	121	121
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	11,012	10,269	10,166	9,926	9,291	9,291
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	9,067	7,932	7,526	7,033	6,718	6,718

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
A. ANNUAL STUDENT HEADCOUNT						
1. Undergraduate	8,095	7,491	7,290	7,286	7,145	7,145
a. Indiana Resident	5,580	5,088	4,884	4,738	4,527	4,527
b. Non-Resident	115	87	75	88	85	85
c. Reciprocity Non-Resident	2,222	2,002	1,936	2,027	1,966	1,966
d. High School Student	178	314	395	433	567	567
2. Graduate	1,292	1,220	1,015	815	702	702
a. Indiana Resident	594	540	422	318	281	281
b. Non-Resident	12	14	10	7	6	6
c. Reciprocity Non-Resident	686	666	583	490	415	415
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT HEADCOUNT (1 + 2 + 3)	9,387	8,711	8,305	8,101	7,847	7,847
TOTAL INDIANA RESIDENT HEADCOUNT (1a + 2a + 3a)	6,174	5,628	5,306	5,056	4,808	4,808

Budget Report Schedule VIII-B Annual Student FTE 2017-2019

Indiana University-Bloomington

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	32,534	33,172	33,126	33,198	33,607	33,607
a. Indiana Resident	20,154	20,764	20,525	20,126	19,857	19,857
b. Non-Resident	11,913	11,683	11,589	11,935	12,633	12,633
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	467	725	1,012	1,137	1,117	1,117
2. Graduate	7,158	7,123	6,908	6,977	7,023	7,023
a. Indiana Resident	1,842	1,767	1,595	1,527	1,506	1,506
b. Non-Resident	5,316	5,356	5,313	5,450	5,517	5,517
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	1,357	1,343	1,320	1,291	1,251	1,251
a. Indiana Resident	534	491	531	525	537	537
b. Non-Resident	823	852	789	766	714	714
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	41,049	41,638	41,354	41,466	41,881	41,881
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	22,530	23,022	22,651	22,178	21,900	21,900
Indiana University-East

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	2,363	2,611	2,749	2,853	2,959	2,959
a. Indiana Resident	1,840	2,020	2,055	2,072	2,124	2,124
b. Non-Resident	115	138	181	256	315	315
c. Reciprocity Non-Resident	301	307	318	320	311	311
d. High School Student	107	146	195	205	209	209
2. Graduate	61	75	112	102	96	96
a. Indiana Resident	53	60	86	77	61	61
b. Non-Resident	2	6	14	18	28	28
c. Reciprocity Non-Resident	6	9	12	7	7	7
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	2,424	2,686	2,861	2,955	3,055	3,055
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	1,893	2,080	2,141	2,149	2,185	2,185

Indiana University-Kokomo

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	2,099	2,229	2,371	2,575	2,571	2,571
a. Indiana Resident	1,973	2,054	2,185	2,322	2,326	2,326
b. Non-Resident	19	18	12	12	10	10
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	107	157	174	241	235	235
2. Graduate	91	96	123	134	133	133
a. Indiana Resident	89	91	111	103	97	97
b. Non-Resident	2	5	12	31	36	36
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	2,190	2,325	2,494	2,709	2,704	2,704
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	2,062	2,145	2,296	2,425	2,423	2,423

Indiana University-Northwest

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	4,159	4,093	4,048	4,080	3,894	3,894
a. Indiana Resident	4,060	3,953	3,832	3,797	3,572	3,572
b. Non-Resident	46	52	58	61	64	64
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	53	88	158	222	258	258
2. Graduate	449	399	359	329	272	272
a. Indiana Resident	442	393	355	327	269	269
b. Non-Resident	7	6	4	2	3	3
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	4,608	4,492	4,407	4,409	4,166	4,166
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	4,502	4,346	4,187	4,124	3,841	3,841

Indiana University-Purdue University-Indianapolis: General Academic

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	17,818	17,955	17,958	18,464	18,859	18,859
a. Indiana Resident	16,704	17,012	16,943	17,377	17,742	17,742
b. Non-Resident	828	884	971	1,031	1,067	1,067
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	286	59	44	56	50	50
2. Graduate	3,542	3,481	3,414	3,527	3,634	3,634
a. Indiana Resident	2,908	2,825	2,679	2,754	2,765	2,765
b. Non-Resident	634	656	735	773	869	869
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	1,202	1,292	1,234	1,188	1,172	1,172
a. Indiana Resident	1,025	1,120	1,075	1,043	1,019	1,019
b. Non-Resident	177	172	159	145	153	153
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	22,562	22,728	22,606	23,179	23,665	23,665
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	20,637	20,957	20,697	21,174	21,526	21,526

Indiana University-South Bend

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	5,537	5,337	5,182	5,037	4,861	4,861
a. Indiana Resident	4,993	4,712	4,520	4,347	4,220	4,220
b. Non-Resident	304	305	244	234	225	225
c. Reciprocity Non-Resident	0	0	0	0	0	0
d. High School Student	240	320	418	456	416	416
2. Graduate	490	399	365	342	357	357
a. Indiana Resident	406	326	301	279	288	288
b. Non-Resident	84	73	64	63	69	69
c. Reciprocity Non-Resident	0	0	0	0	0	0
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	6,027	5,736	5,547	5,379	5,218	5,218
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	5,399	5,038	4,821	4,626	4,508	4,508

Indiana University-Southeast

	ACTUAL 2010-11	ACTUAL 2011-12	ACTUAL 2012-13	ACTUAL 2013-14	ACTUAL 2014-15	PROJ 2015-16
B. ANNUAL STUDENT FTE						
1. Undergraduate	4,968	4,844	4,658	4,654	4,552	4,552
a. Indiana Resident	3,530	3,458	3,304	3,237	3,140	3,140
b. Non-Resident	56	51	44	48	48	48
c. Reciprocity Non-Resident	1,354	1,280	1,233	1,284	1,256	1,256
d. High School Student	28	55	77	85	108	108
2. Graduate	469	493	400	313	269	269
a. Indiana Resident	204	206	165	115	107	107
b. Non-Resident	4	5	3	2	2	2
c. Reciprocity Non-Resident	261	282	232	196	160	160
3. Professional	0	0	0	0	0	0
a. Indiana Resident	0	0	0	0	0	0
b. Non-Resident	0	0	0	0	0	0
c. Reciprocity Non-Resident	0	0	0	0	0	0
TOTAL STUDENT FTE (1 + 2 + 3)	5,437	5,337	5,058	4,967	4,821	4,821
TOTAL INDIANA RESIDENT FTE (1a + 2a + 3a)	3,734	3,664	3,469	3,352	3,247	3,247

Budget Report Schedule XII Technical + High Priority Dual Credit 2017-2019

Indiana University-Bloomington

	2014-15
Technical + High Priority dual credit awarded	26,571

Indiana University-East

	2014-15
Technical + High Priority dual credit awarded	4,225

Indiana University-Kokomo

	2014-15
Technical + High Priority dual credit awarded	5,719

Indiana University-Northwest

	2014-15
Technical + High Priority dual credit awarded	4,190

Indiana University-Purdue University-Indianapolis: General Academic

	2014-15
Technical + High Priority dual credit awarded	0

Indiana University-South Bend

	2014-15
Technical + High Priority dual credit awarded	10,368

Indiana University-Southeast

	2014-15
Technical + High Priority dual credit awarded	1,333

Budget Report Schedule XIII Repair and Rehabilitation Formula Funding 2017-2019

Indiana University-Bloomington

	Current Value
Repair and Rehabilitation Asset Total	\$2,291,456,440
Infrastructure Asset Total	\$284,096,658

Indiana University-East

	Current Value
Repair and Rehabilitation Asset Total	\$70,353,197
Infrastructure Asset Total	\$8,092,868

Indiana University-Kokomo

	Current Value
Repair and Rehabilitation Asset Total	\$97,484,130
Infrastructure Asset Total	\$6,019,288

Indiana University-Northwest

	Current Value
Repair and Rehabilitation Asset Total	\$158,563,871
Infrastructure Asset Total	\$12,482,996

Indiana University-Purdue University-Indianapolis: General Academic

	Current Value
Repair and Rehabilitation Asset Total	\$1,864,442,033
Infrastructure Asset Total	\$66,791,249

Indiana University-South Bend

	Current Value
Repair and Rehabilitation Asset Total	\$190,469,930
Infrastructure Asset Total	\$12,459,566

Indiana University-Southeast

	Current Value
Repair and Rehabilitation Asset Total	\$169,522,361
Infrastructure Asset Total	\$19,246,736

APPENDIX: Debt Service

Debt Service on Capital Projects Indiana University System Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced Debt Service Non Fee Replaced Debt Service				e		
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt
2017	\$36,783,281	\$14,757,263	\$51,540,544	\$349,966,676	\$29,081,060	\$28,112,067	\$57,193,127	\$556,678,975
2018	\$39,466,676	\$13,914,141	\$53,380,818	\$310,500,000	\$31,428,975	\$27,089,827	\$58,518,802	\$525,250,000
2019	\$36,690,000	\$12,305,025	\$48,995,025	\$273,810,000	\$28,615,000	\$22,858,351	\$51,473,351	\$496,635,000
2020	\$31,915,000	\$11,032,348	\$42,947,348	\$241,895,000	\$29,210,000	\$21,703,239	\$50,913,239	\$467,425,000
2021	\$33,170,000	\$9,777,191	\$42,947,191	\$208,725,000	\$29,585,000	\$20,393,967	\$49,978,967	\$437,840,000
2022	\$24,020,000	\$8,609,533	\$32,629,533	\$184,705,000	\$30,905,000	\$19,051,886	\$49,956,886	\$406,935,000
2023	\$24,990,000	\$7,529,070	\$32,519,070	\$159,715,000	\$31,895,000	\$17,622,647	\$49,517,647	\$375,040,000
2024	\$20,340,000	\$6,511,583	\$26,851,583	\$139,375,000	\$31,445,000	\$16,195,666	\$47,640,666	\$343,595,000
2025	\$21,295,000	\$5,534,658	\$26,829,658	\$118,080,000	\$31,685,000	\$14,728,128	\$46,413,128	\$311,910,000
2026	\$20,225,000	\$4,550,973	\$24,775,973	\$97,855,000	\$33,160,000	\$13,263,775	\$46,423,775	\$278,750,000
2027	\$21,235,000	\$3,547,957	\$24,782,957	\$76,620,000	\$34,740,000	\$11,691,398	\$46,431,398	\$244,010,000
2028	\$12,300,000	\$2,787,657	\$15,087,657	\$64,320,000	\$36,375,000	\$10,043,851	\$46,418,851	\$207,635,000
2029	\$11,485,000	\$2,333,923	\$13,818,923	\$52,835,000	\$32,905,000	\$8,335,422	\$41,240,422	\$174,730,000
2030	\$11,900,000	\$1,911,830	\$13,811,830	\$40,935,000	\$26,440,000	\$7,077,385	\$33,517,385	\$148,290,000
2031	\$8,385,000	\$1,529,250	\$9,914,250	\$32,550,000	\$22,525,000	\$6,079,809	\$28,604,809	\$125,765,000
2032	\$8,730,000	\$1,186,950	\$9,916,950	\$23,820,000	\$23,390,000	\$5,220,163	\$28,610,163	\$102,375,000
2033	\$6,650,000	\$879,350	\$7,529,350	\$17,170,000	\$22,185,000	\$4,345,108	\$26,530,108	\$80,190,000
2034	\$6,920,000	\$607,950	\$7,527,950	\$10,250,000	\$18,235,000	\$3,407,552	\$21,642,552	\$61,955,000
2035	\$7,200,000	\$311,025	\$7,511,025	\$3,050,000	\$16,435,000	\$2,624,223	\$19,059,223	\$45,520,000
2036	\$3,050,000	\$76,250	\$3,126,250	\$0	\$10,920,000	\$1,974,734	\$12,894,734	\$34,600,000
2037	\$0	\$0	\$0	\$0	\$10,840,000	\$1,530,322	\$12,370,322	\$23,760,000
2038	\$0	\$0	\$0	\$0	\$6,910,000	\$1,034,950	\$7,944,950	\$16,850,000
2039	\$0	\$0	\$0	\$0	\$4,930,000	\$722,200	\$5,652,200	\$11,920,000
2040	\$0	\$0	\$0	\$0	\$5,145,000	\$509,700	\$5,654,700	\$6,775,000
2041	\$0	\$0	\$0	\$0	\$4,180,000	\$287,850	\$4,467,850	\$2,595,000
2042	\$0	\$0	\$0	\$0	\$2,595,000	\$103,800	\$2,698,800	\$0

Debt Service on Capital Projects Indiana University-Bloomington Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced Debt Service Non Fee Replaced Debt Service				e		
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt
2017	\$11,753,665	\$6,010,933	\$17,764,598	\$150,976,930	\$16,943,060	\$17,234,093	\$34,177,154	\$322,219,975
2018	\$13,948,872	\$6,306,517	\$20,255,389	\$137,028,058	\$18,134,975	\$16,665,479	\$34,800,454	\$304,085,000
2019	\$11,962,923	\$5,646,438	\$17,609,361	\$125,065,134	\$15,410,000	\$12,999,419	\$28,409,419	\$288,675,000
2020	\$10,809,522	\$5,205,902	\$16,015,424	\$114,255,612	\$15,884,000	\$12,397,814	\$28,281,814	\$272,791,000
2021	\$11,259,565	\$4,771,005	\$16,030,570	\$102,996,048	\$16,308,000	\$11,723,059	\$28,031,059	\$256,483,000
2022	\$10,296,048	\$4,338,661	\$14,634,709	\$92,700,000	\$17,007,000	\$11,007,712	\$28,014,712	\$239,476,000
2023	\$10,645,000	\$3,867,781	\$14,512,781	\$82,055,000	\$17,766,000	\$10,249,675	\$28,015,675	\$221,710,000
2024	\$10,970,000	\$3,360,022	\$14,330,022	\$71,085,000	\$18,555,000	\$9,459,543	\$28,014,543	\$203,155,000
2025	\$11,495,000	\$2,833,707	\$14,328,707	\$59,590,000	\$19,404,000	\$8,620,464	\$28,024,464	\$183,751,000
2026	\$9,945,000	\$2,327,673	\$12,272,673	\$49,645,000	\$20,267,000	\$7,745,911	\$28,012,911	\$163,484,000
2027	\$10,450,000	\$1,832,745	\$12,282,745	\$39,195,000	\$21,051,000	\$6,809,056	\$27,860,056	\$142,433,000
2028	\$6,100,000	\$1,457,273	\$7,557,273	\$33,095,000	\$22,010,000	\$5,836,857	\$27,846,857	\$120,423,000
2029	\$5,050,000	\$1,246,234	\$6,296,234	\$28,045,000	\$19,448,000	\$4,827,854	\$24,275,854	\$100,975,000
2030	\$5,225,000	\$1,064,702	\$6,289,702	\$22,820,000	\$13,747,000	\$4,115,196	\$17,862,196	\$87,228,000
2031	\$3,650,000	\$899,350	\$4,549,350	\$19,170,000	\$13,005,000	\$3,634,440	\$16,639,440	\$74,223,000
2032	\$3,800,000	\$750,350	\$4,550,350	\$15,370,000	\$13,493,000	\$3,154,176	\$16,647,176	\$60,730,000
2033	\$3,945,000	\$595,450	\$4,540,450	\$11,425,000	\$13,986,000	\$2,648,614	\$16,634,614	\$46,744,000
2034	\$4,105,000	\$434,450	\$4,539,450	\$7,320,000	\$12,904,000	\$2,055,821	\$14,959,821	\$33,840,000
2035	\$4,270,000	\$252,425	\$4,522,425	\$3,050,000	\$10,887,000	\$1,490,367	\$12,377,367	\$22,953,000
2036	\$3,050,000	\$76,250	\$3,126,250	\$0	\$6,810,000	\$1,046,166	\$7,856,166	\$16,143,000
2037	\$0	\$0	\$0	\$0	\$6,578,000	\$748,972	\$7,326,972	\$9,565,000
2038	\$0	\$0	\$0	\$0	\$2,510,000	\$445,350	\$2,955,350	\$7,055,000
2039	\$0	\$0	\$0	\$0	\$2,625,000	\$330,400	\$2,955,400	\$4,430,000
2040	\$0	\$0	\$0	\$0	\$2,745,000	\$210,100	\$2,955,100	\$1,685,000
2041	\$0	\$0	\$0	\$0	\$1,685,000	\$84,250	\$1,769,250	\$0
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Debt Service on Capital Projects Indiana University-East Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	Debt Service		ľ	Non Fee Replac	ed Debt Service	e
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt
2017	\$1,135,900	\$81,509	\$1,217,409	\$2,320,000	\$0	\$0	\$0	\$0
2018	\$990,000	\$38,645	\$1,028,645	\$1,330,000	\$0	\$0	\$0	\$0
2019	\$535,000	\$20,970	\$555,970	\$795,000	\$0	\$0	\$0	\$0
2020	\$395,000	\$12,783	\$407,783	\$400,000	\$0	\$0	\$0	\$0
2021	\$400,000	\$4,454	\$404,454	\$0	\$0	\$0	\$0	\$0
2022	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2023	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2032	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2034	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2035	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2037	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2038	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Debt Service on Capital Projects Indiana University-Kokomo Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	Debt Service		N	Ion Fee Replac	ed Debt Service	e
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt
2017	\$1,322,955	\$224,418	\$1,547,373	\$5,382,605	\$255,000	\$20,475	\$275,475	\$260,000
2018	\$1,000,541	\$180,925	\$1,181,466	\$4,382,065	\$80,000	\$12,100	\$92,100	\$180,000
2019	\$1,548,742	\$134,691	\$1,683,433	\$2,833,323	\$90,000	\$8,100	\$98,100	\$90,000
2020	\$1,391,437	\$82,568	\$1,474,005	\$1,441,886	\$90,000	\$4,500	\$94,500	\$0
2021	\$1,441,886	\$28,144	\$1,470,030	\$0	\$0	\$0	\$0	\$0
2022	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2023	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2032	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2034	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2035	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2037	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2038	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Debt Service on Capital Projects Indiana University-Northwest Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	Debt Service		Non Fee Replaced Debt Service				
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt	
2017	\$4,042,414	\$2,106,918	\$6,149,332	\$47,794,529	\$0	\$0	\$0	\$0	
2018	\$3,891,237	\$1,933,455	\$5,824,692	\$43,903,292	\$0	\$0	\$0	\$0	
2019	\$3,382,326	\$1,775,442	\$5,157,768	\$40,520,967	\$0	\$0	\$0	\$0	
2020	\$3,248,046	\$1,641,527	\$4,889,573	\$37,272,921	\$0	\$0	\$0	\$0	
2021	\$3,362,450	\$1,525,825	\$4,888,275	\$33,910,471	\$0	\$0	\$0	\$0	
2022	\$2,766,901	\$1,414,347	\$4,181,247	\$31,143,570	\$0	\$0	\$0	\$0	
2023	\$2,898,570	\$1,291,562	\$4,190,132	\$28,245,000	\$0	\$0	\$0	\$0	
2024	\$1,805,000	\$1,184,625	\$2,989,625	\$26,440,000	\$0	\$0	\$0	\$0	
2025	\$1,895,000	\$1,092,125	\$2,987,125	\$24,545,000	\$0	\$0	\$0	\$0	
2026	\$1,995,000	\$994,875	\$2,989,875	\$22,550,000	\$0	\$0	\$0	\$0	
2027	\$2,095,000	\$892,625	\$2,987,625	\$20,455,000	\$0	\$0	\$0	\$0	
2028	\$2,205,000	\$785,125	\$2,990,125	\$18,250,000	\$0	\$0	\$0	\$0	
2029	\$2,305,000	\$683,900	\$2,988,900	\$15,945,000	\$0	\$0	\$0	\$0	
2030	\$2,400,000	\$589,800	\$2,989,800	\$13,545,000	\$0	\$0	\$0	\$0	
2031	\$2,495,000	\$491,900	\$2,986,900	\$11,050,000	\$0	\$0	\$0	\$0	
2032	\$2,600,000	\$390,000	\$2,990,000	\$8,450,000	\$0	\$0	\$0	\$0	
2033	\$2,705,000	\$283,900	\$2,988,900	\$5,745,000	\$0	\$0	\$0	\$0	
2034	\$2,815,000	\$173,500	\$2,988,500	\$2,930,000	\$0	\$0	\$0	\$0	
2035	\$2,930,000	\$58,600	\$2,988,600	\$0	\$0	\$0	\$0	\$0	
2036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2037	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2038	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Debt Service on Capital Projects Indiana University-Purdue University-Indianapolis: General Academic Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	Debt Service		Non Fee Replaced Debt Service				
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt	
2017	\$3,561,134	\$1,186,366	\$4,747,500	\$27,030,580	\$8,620,000	\$8,389,782	\$17,009,782	\$181,415,000	
2018	\$5,438,118	\$984,477	\$6,422,596	\$21,592,462	\$9,820,000	\$8,092,117	\$17,912,117	\$171,595,000	
2019	\$5,304,977	\$792,328	\$6,097,304	\$16,287,485	\$9,980,000	\$7,680,425	\$17,660,425	\$161,615,000	
2020	\$3,860,511	\$620,711	\$4,481,222	\$12,426,974	\$9,985,000	\$7,253,519	\$17,238,519	\$151,630,000	
2021	\$4,014,039	\$459,205	\$4,473,244	\$8,412,935	\$9,865,000	\$6,776,177	\$16,641,177	\$141,765,000	
2022	\$2,932,440	\$302,597	\$3,235,037	\$5,480,494	\$10,325,000	\$6,310,168	\$16,635,168	\$131,440,000	
2023	\$3,075,494	\$174,768	\$3,250,262	\$2,405,000	\$10,820,000	\$5,805,015	\$16,625,015	\$120,620,000	
2024	\$560,000	\$106,250	\$666,250	\$1,845,000	\$10,325,000	\$5,308,616	\$15,633,616	\$110,295,000	
2025	\$585,000	\$77,625	\$662,625	\$1,260,000	\$9,655,000	\$4,808,407	\$14,463,407	\$100,640,000	
2026	\$615,000	\$47,625	\$662,625	\$645,000	\$10,135,000	\$4,349,908	\$14,484,908	\$90,505,000	
2027	\$645,000	\$16,125	\$661,125	\$0	\$10,780,000	\$3,852,285	\$14,632,285	\$79,725,000	
2028	\$0	\$0	\$0	\$0	\$11,310,000	\$3,322,388	\$14,632,388	\$68,415,000	
2029	\$0	\$0	\$0	\$0	\$11,850,000	\$2,775,712	\$14,625,712	\$56,565,000	
2030	\$0	\$0	\$0	\$0	\$11,040,000	\$2,275,246	\$13,315,246	\$45,525,000	
2031	\$0	\$0	\$0	\$0	\$7,815,000	\$1,808,675	\$9,623,675	\$37,710,000	
2032	\$0	\$0	\$0	\$0	\$8,135,000	\$1,483,231	\$9,618,231	\$29,575,000	
2033	\$0	\$0	\$0	\$0	\$6,385,000	\$1,167,338	\$7,552,338	\$23,190,000	
2034	\$0	\$0	\$0	\$0	\$3,435,000	\$913,275	\$4,348,275	\$19,755,000	
2035	\$0	\$0	\$0	\$0	\$3,555,000	\$790,200	\$4,345,200	\$16,200,000	
2036	\$0	\$0	\$0	\$0	\$2,050,000	\$648,000	\$2,698,000	\$14,150,000	
2037	\$0	\$0	\$0	\$0	\$2,135,000	\$566,000	\$2,701,000	\$12,015,000	
2038	\$0	\$0	\$0	\$0	\$2,220,000	\$480,600	\$2,700,600	\$9,795,000	
2039	\$0	\$0	\$0	\$0	\$2,305,000	\$391,800	\$2,696,800	\$7,490,000	
2040	\$0	\$0	\$0	\$0	\$2,400,000	\$299,600	\$2,699,600	\$5,090,000	
2041	\$0	\$0	\$0	\$0	\$2,495,000	\$203,600	\$2,698,600	\$2,595,000	
2042	\$0	\$0	\$0	\$0	\$2,595,000	\$103,800	\$2,698,800	\$0	

Debt Service on Capital Projects Indiana University-South Bend Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	I Debt Service		Non Fee Replaced Debt Service				
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt	
2017	\$2,892,045	\$917,294	\$3,809,339	\$24,432,395	\$825,000	\$783,781	\$1,608,781	\$17,265,000	
2018	\$2,394,459	\$832,304	\$3,226,763	\$22,037,935	\$860,000	\$746,456	\$1,606,456	\$16,405,000	
2019	\$3,346,258	\$740,362	\$4,086,620	\$18,691,677	\$855,000	\$707,381	\$1,562,381	\$15,550,000	
2020	\$3,088,563	\$636,507	\$3,725,070	\$15,603,114	\$895,000	\$668,106	\$1,563,106	\$14,655,000	
2021	\$3,193,114	\$527,431	\$3,720,546	\$12,410,000	\$945,000	\$622,731	\$1,567,731	\$13,710,000	
2022	\$1,200,000	\$451,147	\$1,651,147	\$11,210,000	\$990,000	\$574,856	\$1,564,856	\$12,720,000	
2023	\$1,245,000	\$409,841	\$1,654,841	\$9,965,000	\$1,040,000	\$524,731	\$1,564,731	\$11,680,000	
2024	\$1,290,000	\$365,448	\$1,655,448	\$8,675,000	\$520,000	\$486,356	\$1,006,356	\$11,160,000	
2025	\$1,335,000	\$318,204	\$1,653,204	\$7,340,000	\$545,000	\$460,356	\$1,005,356	\$10,615,000	
2026	\$1,390,000	\$265,697	\$1,655,697	\$5,950,000	\$575,000	\$433,106	\$1,008,106	\$10,040,000	
2027	\$1,445,000	\$207,973	\$1,652,973	\$4,505,000	\$670,000	\$404,356	\$1,074,356	\$9,370,000	
2028	\$1,420,000	\$150,430	\$1,570,430	\$3,085,000	\$705,000	\$370,856	\$1,075,856	\$8,665,000	
2029	\$1,470,000	\$93,168	\$1,563,168	\$1,615,000	\$740,000	\$335,606	\$1,075,606	\$7,925,000	
2030	\$1,535,000	\$33,613	\$1,568,613	\$80,000	\$760,000	\$315,256	\$1,075,256	\$7,165,000	
2031	\$40,000	\$2,400	\$42,400	\$40,000	\$785,000	\$292,456	\$1,077,456	\$6,380,000	
2032	\$40,000	\$800	\$40,800	\$0	\$810,000	\$267,925	\$1,077,925	\$5,570,000	
2033	\$0	\$0	\$0	\$0	\$835,000	\$243,625	\$1,078,625	\$4,735,000	
2034	\$0	\$0	\$0	\$0	\$870,000	\$201,875	\$1,071,875	\$3,865,000	
2035	\$0	\$0	\$0	\$0	\$915,000	\$158,375	\$1,073,375	\$2,950,000	
2036	\$0	\$0	\$0	\$0	\$945,000	\$129,781	\$1,074,781	\$2,005,000	
2037	\$0	\$0	\$0	\$0	\$980,000	\$100,250	\$1,080,250	\$1,025,000	
2038	\$0	\$0	\$0	\$0	\$1,025,000	\$51,250	\$1,076,250	\$0	
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Debt Service on Capital Projects Indiana University-Southeast Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	I Debt Service		Non Fee Replaced Debt Service				
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt	
2017	\$1,890,937	\$554,292	\$2,445,229	\$12,860,602	\$733,000	\$782,135	\$1,515,135	\$17,409,000	
2018	\$2,311,356	\$459,297	\$2,770,653	\$10,549,246	\$764,000	\$747,925	\$1,511,925	\$16,645,000	
2019	\$2,967,698	\$361,592	\$3,329,290	\$7,581,548	\$535,000	\$717,250	\$1,252,250	\$16,110,000	
2020	\$2,111,443	\$267,091	\$2,378,534	\$5,470,105	\$551,000	\$695,150	\$1,246,150	\$15,559,000	
2021	\$2,198,510	\$178,947	\$2,377,458	\$3,271,594	\$582,000	\$667,600	\$1,249,600	\$14,977,000	
2022	\$1,595,659	\$93,521	\$1,689,180	\$1,675,935	\$613,000	\$638,500	\$1,251,500	\$14,364,000	
2023	\$1,675,935	\$26,815	\$1,702,750	\$0	\$639,000	\$607,850	\$1,246,850	\$13,725,000	
2024	\$0	\$0	\$0	\$0	\$675,000	\$575,900	\$1,250,900	\$13,050,000	
2025	\$0	\$0	\$0	\$0	\$641,000	\$542,150	\$1,183,150	\$12,409,000	
2026	\$0	\$0	\$0	\$0	\$673,000	\$510,100	\$1,183,100	\$11,736,000	
2027	\$0	\$0	\$0	\$0	\$784,000	\$476,450	\$1,260,450	\$10,952,000	
2028	\$0	\$0	\$0	\$0	\$820,000	\$437,250	\$1,257,250	\$10,132,000	
2029	\$0	\$0	\$0	\$0	\$867,000	\$396,250	\$1,263,250	\$9,265,000	
2030	\$0	\$0	\$0	\$0	\$893,000	\$371,688	\$1,264,688	\$8,372,000	
2031	\$0	\$0	\$0	\$0	\$920,000	\$344,238	\$1,264,238	\$7,452,000	
2032	\$0	\$0	\$0	\$0	\$952,000	\$314,831	\$1,266,831	\$6,500,000	
2033	\$0	\$0	\$0	\$0	\$979,000	\$285,531	\$1,264,531	\$5,521,000	
2034	\$0	\$0	\$0	\$0	\$1,026,000	\$236,581	\$1,262,581	\$4,495,000	
2035	\$0	\$0	\$0	\$0	\$1,078,000	\$185,281	\$1,263,281	\$3,417,000	
2036	\$0	\$0	\$0	\$0	\$1,115,000	\$150,788	\$1,265,788	\$2,302,000	
2037	\$0	\$0	\$0	\$0	\$1,147,000	\$115,100	\$1,262,100	\$1,155,000	
2038	\$0	\$0	\$0	\$0	\$1,155,000	\$57,750	\$1,212,750	\$0	
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Debt Service on Capital Projects Indiana University Schools of Medicine and Dentistry, Indianapolis Summary of Debt Service for Capital Projects through Retirement of Debt

		Fee Replaced	Debt Service		Non Fee Replaced Debt Service				
Fiscal Year	Principal	Interest	Total Debt Service	Outstanding Debt	Principal	Interest	Total Debt Service	Outstanding Debt	
2017	\$10,184,231	\$3,675,532	\$13,859,764	\$79,169,036	\$1,705,000	\$901,800	\$2,606,800	\$18,110,000	
2018	\$9,492,093	\$3,178,519	\$12,670,613	\$69,676,942	\$1,770,000	\$825,750	\$2,595,750	\$16,340,000	
2019	\$7,642,077	\$2,833,202	\$10,475,279	\$62,034,866	\$1,745,000	\$745,775	\$2,490,775	\$14,595,000	
2020	\$7,010,478	\$2,565,260	\$9,575,738	\$55,024,388	\$1,805,000	\$684,150	\$2,489,150	\$12,790,000	
2021	\$7,300,435	\$2,282,179	\$9,582,614	\$47,723,952	\$1,885,000	\$604,400	\$2,489,400	\$10,905,000	
2022	\$5,228,952	\$2,009,260	\$7,238,212	\$42,495,000	\$1,970,000	\$520,650	\$2,490,650	\$8,935,000	
2023	\$5,450,000	\$1,758,304	\$7,208,304	\$37,045,000	\$1,630,000	\$435,375	\$2,065,375	\$7,305,000	
2024	\$5,715,000	\$1,495,238	\$7,210,238	\$31,330,000	\$1,370,000	\$365,250	\$1,735,250	\$5,935,000	
2025	\$5,985,000	\$1,212,997	\$7,197,997	\$25,345,000	\$1,440,000	\$296,750	\$1,736,750	\$4,495,000	
2026	\$6,280,000	\$915,102	\$7,195,102	\$19,065,000	\$1,510,000	\$224,750	\$1,734,750	\$2,985,000	
2027	\$6,600,000	\$598,489	\$7,198,489	\$12,465,000	\$1,455,000	\$149,250	\$1,604,250	\$1,530,000	
2028	\$2,575,000	\$394,829	\$2,969,829	\$9,890,000	\$1,530,000	\$76,500	\$1,606,500	\$0	
2029	\$2,660,000	\$310,620	\$2,970,620	\$7,230,000	\$0	\$0	\$0	\$0	
2030	\$2,740,000	\$223,715	\$2,963,715	\$4,490,000	\$0	\$0	\$0	\$0	
2031	\$2,200,000	\$135,600	\$2,335,600	\$2,290,000	\$0	\$0	\$0	\$0	
2032	\$2,290,000	\$45,800	\$2,335,800	\$0	\$0	\$0	\$0	\$0	
2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2034	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2035	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2037	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2038	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	